

UNIFIED FACILITIES CRITERIA (UFC)

DoD FACILITIES PRICING GUIDE



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U.S. ARMY CORPS OF ENGINEERS (Preparing Activity)

NAVAL FACILITIES ENGINEERING COMMAND

AIR FORCE CIVIL ENGINEER SUPPORT AGENCY

Record of Changes (changes are indicated by \1\ ... /1/)

Change No.	Date	Location

FOREWORD

The Unified Facilities Criteria (UFC) system is prescribed by MIL-STD 3007 and provides planning, design, construction, sustainment, restoration, and modernization criteria, and applies to the Military Departments, the Defense Agencies, and the DoD Field Activities in accordance with USD(AT&L) Memorandum dated 29 May 2002. UFC will be used for all DoD projects and work for other customers where appropriate.


UFC are living documents and will be periodically reviewed, updated, and made available to users as part of the Services' responsibility for providing technical criteria for military construction. Headquarters, U.S. Army Corps of Engineers (HQUSACE), Naval Facilities Engineering Command (NAVFAC), and Air Force Civil Engineer Support Agency (AFCESA) are responsible for administration of the UFC system. Defense agencies should contact the preparing service for document interpretation and improvements. Technical content of UFC is the responsibility of the cognizant DoD working group. Recommended changes with supporting rationale should be sent to the respective service proponent office by the following electronic form: Criteria Change Request (CCR). The form is also accessible from the Internet sites listed below.


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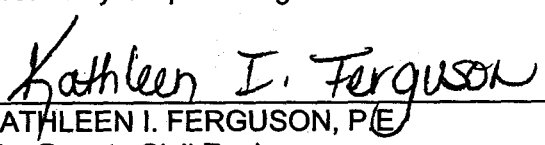
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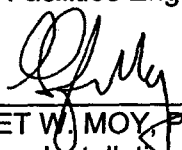
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CHAPTER 1 INTRODUCTION

1-1 SCOPE

The DoD Facilities Pricing Guide supports a spectrum of facility planning, investment, and analysis needs. This version of the Guide, revised to reflect updated cost and pricing data for FY 2007, is intended to correspond with preparation of the DoD budget for FY 2009. It includes reference information organized into three chapters:

1-1.1 Unit Costs for Military Construction Projects

Chapter 2 and tables 2A through 2C provide unit cost data and related adjustment factors for selected DoD facility types and is intended for use in preparing Military Construction (MILCON) project documentation (DD Forms 1391) and other project-level estimates. MILCON unit costs are associated with a particular reference size for each facility type that can then be adjusted to the actual size for each project. Costs are expressed in FY 2009 and FY 2010 dollars.

1-1.2 Unit Costs for DoD Facilities Cost Models

Chapter 3 and table 3 provide unit costs associated with the DoD Real Property Classification System (RPCS) to be used in DoD facilities cost models. These cost factors are based upon the reported average DoD facility size or an established benchmark size, as annotated for each Facility Analysis Category (FAC) in the RPCS (published separately). Many of these cost factors are also based upon a “composite” facility that reflects a weighted mix of various similar facilities found in the inventory, rather than a single facility. For these reasons, these unit costs are intended for macro-level analysis and planning rather than individual facilities or projects. Costs are expressed in current-year dollars.

1-1.3 Common Cost Adjustment Factors

Chapter 4 and tables 4 A and 4B provide common cost adjustment factors for future price escalation and location that are applicable to the base unit costs in both chapters 2 and 3.

1-2 PROPONENT

The Office of the Deputy Under Secretary of Defense for Installations and Environment is the proponent for the Facilities Pricing Guide. Recommendations from users toward improving the usefulness of this reference are welcome. Please e-mail your comments or questions to: DoD.Pricing.Guide@osd.mil.

CHAPTER 2 UNIT COSTS FOR MILITARY CONSTRUCTION PROJECTS

2-1 OVERVIEW

The unit costs and size adjustment factors in this chapter apply to military construction (MILCON) project estimates at the planning level. More detailed project cost estimates may vary from these values with appropriate justification. These tables are also maintained and available on the National Institute of Bldg Science (NIBS) Construction Criteria Database (CCB) through the Whole Building Design Guide (WBDG).

2-2 COST ESTIMATING HIERARCHY

There are four general methods used to estimate construction costs, described below in order from least- to most-accurate. Increased accuracy provides a greater level of confidence in the estimate but requires more information about specific project requirements and local conditions. Use the most accurate method for the amount of information known when preparing the estimate.

The Unit Cost table described in section 2-3 supports a Square Foot Estimating method as described below, and is generally applicable during the planning phase of a project. The unit costs in the table are national average historical costs with a known standard deviation for each facility type. When additional information allows a more detailed estimate using the Parametric or Quantity-Take-Off methods, the unit costs in Table 2A should not govern the estimate.

Project Comparison Estimating is used in early planning stages when little information is known about the program other than overall project parameters. Project comparison estimating uses historical information on total costs from past projects of similar building types. For example, the number of beds in a hospital, or number of spaces in a parking garage, or number personnel in an administration building can form the basis of a project comparison estimate by comparing them to recent projects of similar scope in the same geographic region. Supporting facilities are estimated as a percentage of total facilities cost. This method is considered "preliminary" and is accurate only from -20% to +50%.

Square Foot Estimating is another method of developing both preliminary and intermediate budgets based on historical data. This method is effective in preparing fairly accurate estimates if the design is developed enough to allow measurement and calculation of floor areas and volumes of the proposed spaces. There are several historical databases such as this UFC or RSMeans available to support this method of estimating providing unit costs (\$/SF). More accurate estimates made with this method make adjustments and additions for regional cost indices, escalation rates, and size adjustment cost tables. Further adjustments may be made to account for other unique aspects of the design such as special site conditions or design features being planned. In addition, the estimate can develop overall "core and shell" costs along with build-out costs of different space types, allowing for relative ease of determining the impact of

changes to the program. Estimates made with this method can be expected to be accurate between -15% to +25%.

Parametric Cost Estimating is an intermediate-level estimate performed when design drawings are typically between 10% and 35% complete. Parametric costs are based on assemblies or systems grouping the work of several trades, disciplines and/or work items into a single unit for estimating purposes. For example, a foundation usually requires excavation, formwork, reinforcing, concrete, including placement, finish and backfill. A parametric cost estimate prices all of these elements together by applying engineered values developed in assemblies cost data databases. These databases are based on historical data, typically organized in Uniformal II™. Estimates made with this method can be expected to be accurate between -10% to +15%.

In **Quantity Take Off (QTO) Estimating**, the work is divided into the smallest possible work increments, and a "unit price" is established for each piece. These work increments are typically organized by MasterFormat™. The unit price is then multiplied by the required quantity to find the cost for the increment of work. All costs are summed to obtain the total estimated cost. For example, the cost to erect a masonry wall can be accurately determined by finding the number of bricks required and estimating all costs related to delivering, storing, staging, cutting, installing, and cleaning the brick along with related units of accessories such as reinforcing ties, weep-holes, flashings, and the like. Accuracy is more likely to be affected by supply and demand forces in the current market. This method provides the most accurate estimate, typically within ±5% of construction costs.

2-3 UNIT COST TABLE

Table 2A provides unit cost data for various DoD facility types in dollars per square meter (\$/m²) and equivalent English unit cost data in dollars per square foot (\$/SF). Most unit costs and referenced facility sizes are based on historic construction award data for Air Force, Army and Navy projects with construction contracts awarded after January 2003. Unit costs for a few category codes that have a limited number of awarded projects are based on contracts awarded since 2000. The unit costs should be further refined using parametric estimating tools or detailed cost estimates. The unit cost database includes only new construction projects and does not include data from renovation or add/alter projects. The facility types listed represent those facilities more frequently constructed by the Military Services.

2-3.1 Escalation

Unit costs are escalated to October 2009 and October 2010, the assumed midpoints of construction for FY09 and FY10 projects, respectively, with an area cost factor of 1.00.

Use the escalation rates shown in Table 4B to escalate the FY10 unit costs beyond FY10.

2-3.2 Notes

Various qualifications and restrictions apply to the unit costs in Table 2A. These are specified in the notes above the table.

2-4 SIZE ADJUSTMENT TABLES

The Size Adjustment Factor tables are based upon data analysis that shows a correlation exists between project size and construction cost. Unit construction costs generally are lower for larger projects due to greater opportunities for material quantity discounts and for spreading mobilization, demobilization and general overhead costs over a greater number of units.

2-4.1 Application

All unit costs in Table 2A are based upon the referenced facility sizes. Whenever the project size differs from the referenced facility size, use size adjustment factors in Table 2B to adjust unit costs. Divide the gross area of the proposed facility by the reference size for that facility type to determine the size relationship ratio. Use this ratio to find the appropriate size adjustment factor in Table 2B. Multiply the unit cost by the size adjustment factor to calculate the adjusted unit cost for the facility. Base the proposed project size on the total project scope to be awarded as a single construction contract, regardless of the number of buildings to be constructed within that scope. If a construction project is to be broken into a number of discrete phases where the contractor has limited control over the phasing, use the average scope for all phases as the basis for your size adjustment calculations.

For enlisted dormitory (barracks), use the project size adjustment factors in Table 2C in addition to the size adjustment factors in Table 2B, as applicable. An example is provided below.

2-4.2 Examples

Example 1: You propose to build a 144 Person/Room (4,752 m²) Enlisted Barracks/Dormitory in FY09. The referenced facility size taken from the unit cost summary is 9,250 m². The size relationship ratio is 0.51 (4,752 m² divided by 9,250 m²). Enter the size adjustment table to find the Size Adjustment Factor of 1.08 and the Project Size Adjustment Factor of 1.03. Multiply the unit cost of \$2,099/m² by 1.08 and 1.03 to determine the adjusted unit cost of \$2,335/m².

Example 2: You propose to build a 3,500 m² multi-purpose administrative facility in FY09. The referenced facility size taken from the unit cost summary is 2,300 m². The size relationship ratio is 1.52 (3,500 m² divided by 2,300 m²). Enter the size adjustment table to find the Size Adjustment Factor of 0.96. Multiply the unit cost of \$2,002/m² by 0.96 to determine the adjusted unit cost of \$1,922/m².

CHAPTER 3 UNIT COSTS FOR DOD FACILITIES COST MODELS

3-1 OVERVIEW

This chapter describes the unit costs used in support of DoD facilities cost models. These cost factors are intended for macro-level analysis and planning and should not be used for individual facilities or project estimates.

The unit costs are based upon facility classifications defined by the DoD Real Property Classification System (RPCS), a hierarchical scheme of real property types and functions that serves as the framework for identifying, categorizing, and modeling the department's inventory of land and facilities around the world. This scheme is comprised of a 5-tier structure represented by numerical codes, with 1-digit codes being the most general and 5- or 6-digit codes representing the most specific types of facilities. The RPCS is available on the web at:
http://www.acq.osd.mil/ie/irm/ProgramAnalysis_Budget/ToolAndMetrics/RPCS/RPCS.htm.

Cost factors are associated with Facility Analysis Categories (FACs) represented by a 4-digit code. FACs are common across the department and suitable for department-wide applications. For each FAC, Table 3 identifies the associated cost factors to be used in DoD facilities cost models and metrics. Whenever possible, cost factors have been based upon commercial benchmarks.

3-2 REPLACEMENT COST FACTORS

3-2.1 Definition

Replacement provides a complete and useable facility capable of serving the purpose of the original facility. Replacement costs include construction of pilings, foundations, all interior and exterior walls and doors, the roof, utilities out to the 5-foot line, all built-in plumbing and lighting fixtures, security and fire protection systems, electrical distribution, wall and floor coverings, heating and air conditioning systems, and elevators. Not included are items generally termed personal property such as computer systems, telephone instruments, and furniture. Also not included are project costs such as design, supporting facility costs, equipment acquired with other funding sources (e.g. mission-funded range targets), contingency costs, and supervision, inspection, and overhead (SIOH).

3-2.2 Use of Replacement Cost Factors

Replacement cost factors form the basis of calculating plant replacement value in a consistent manner across DoD. Plant replacement value represents the cost to design and construct a notional facility to current standards to replace an existing facility at the same location. The standard DoD formula for calculating plant replacement value is:

$$\text{Plant Replacement Value} = \text{Facility Quantity} \times \text{Replacement Cost Factor} \times \text{Area Cost Factor}^1 \times \text{Historical Records Adjustment}^2 \times \text{Planning and Design Factor}^3 \times \text{Supervision Inspection and Overhead Factor}^4 \times \text{Contingency factor}^5$$

Replacement cost factors can also support large-scale program-level estimates for re-stationing plans with the addition of allowance for site preparation, earthwork, landscaping, and related factors. Replacement cost factors should not be used for individual project estimates.

3-3 SUSTAINMENT COST FACTORS

3-3.1 Definition

Sustainment provides for maintenance and repair activities necessary to keep a typical inventory of facilities in good working order over a 50-year service life. It includes:

- regularly scheduled adjustments and inspections, including maintenance inspections (fire sprinkler heads, HVAC systems) and regulatory inspections (elevators, bridges)
- preventive maintenance tasks
- emergency response and service calls for minor repairs
- major repair or replacement of facility components (usually accomplished by contract) that are expected to occur periodically throughout the facility service life

Sustainment includes regular roof replacement, refinishing wall surfaces, repairing and replacing electrical, heating, and cooling systems, replacing tile and carpeting, and similar types of work.⁶ It does not include repairing or replacing non-attached equipment or furniture, or bldg components that typically last more than 50 years (such as foundations and structural members). Sustainment does not include restoration, modernization, environmental compliance, specialized historical preservation,⁷ general facility condition inspections and assessments, planning and design (other than shop drawings), or costs related to acts of God, which are funded elsewhere. Other tasks

¹ A geographic location adjustment for costs of labor, material, and equipment, published in Chapter 4.

² An adjustment to account for increased costs for replacement of historical facilities or for construction in a historic district; the current value of the factor is 1.05.

³ A factor to account for the planning and design of a facility; the current value of this factor is 1.09 for all but medical facilities and 1.13 for medical facilities.

⁴ A factor to account for the supervision, inspection, and overhead activities associated with the management of a construction project; the current value of the factor is 1.06 for facilities in the continental US (CONUS) and 1.065 for facilities outside of the continental US (OCONUS).

⁵ A factor to account for construction contingencies; the current value of the factor is 1.05.

⁶ Facilities Sustainment also generally allows for overhead costs, which include architectural and engineering services.

⁷ Specialized historical preservation costs are those for customized components or materials that are no longer readily available.

associated with facilities operations (such as custodial services, grass cutting, landscaping, waste disposal, and the provision of central utilities) are also not included.⁸

3-3.2 Use of Sustainment Cost Factors

Sustainment cost factors represent the annual average sustainment cost for each FAC, and serve as the basis for calculating annual facilities sustainment requirements for DoD using the following formula:

$$\text{Sustainment requirement} = \frac{\text{Facility Quantity} \times \text{Sustainment Cost Factor} \times \text{Area Cost Factor}^9}{\text{Inflation Factor}}$$

3-4 MODERNIZATION FACTORS

3-4.1 Definitions

Modernization, along with restoration, improves facilities. Modernization consists of alteration of facilities solely to implement new or higher standards (including regulatory changes), to accommodate new functions, or to renew building components that typically last more than 50 years (such as foundations and structural members). Restoration includes repair and replacement work to restore facilities damaged by inadequate sustainment, excessive age, disaster, accident, or other causes. Restoration and modernization do not include recurring sustainment tasks or certain environmental measures which are funded elsewhere. Other tasks associated with facilities operations (such as custodial services, grounds services, waste disposal, and the provision of central utilities) are also not included.

3-4.2 Use of Modernization Factors

Modernization factors represent the average annual decrease in facility value over the expected service life due to obsolescence. Conversely, this value represents the average annual investment required to preserve the original facility value, adjusted for inflation, through modernization. As such, modernization factors are fractional values with no units (such as dollars) that are used in conjunction with plant replacement value to generate estimates of modernization funding requirements.

Modernization factors are calculated using the following formula:

$$\text{Annual modernization factor} = \text{total depreciation (\%)} / \text{expected service life}$$

Where the total depreciation is a percent of total facility value, and the expected service life is expressed in years for each FAC.

⁸ Facilities Sustainment Program Element (PE) definition.

⁹ A geographic location adjustment for costs of labor, material, and equipment.

In turn, the modernization factor is used to generate the average annual modernization requirement using the following formula:

$$\text{Modernization requirement} = \text{PRV} \times \text{modernization factor}$$

3-5 OPERATION COST FACTORS

3-5.1 Definition

Facilities Operation describes the functions associated with the use of facilities or infrastructure: fire and emergency services, provision of energy utilities, provision of water/wastewater utilities, pavement clearance, refuse collection and disposal, real property leases, grounds maintenance and landscaping, pest control, custodial services, real property management and engineering services, energy management, and readiness engineering.

3-5.2 Use of Operation Cost Factors

Operation cost factors represent the annual average “bare” operational cost for each FAC, and serve as the basis for calculating annual facilities operations requirements for DoD using the following formula:

$$\text{Operation requirement}^{10} = \text{Facility Quantity} \times \text{Operation Cost Factor} \times \text{Locality Index}^{11} \times \text{Inflation Factor}$$

3-6 COST FACTOR HEIRARCHY

Cost factors for DoD cost models are classified by the following hierarchy of data sources:

Source 1: Standard, easily-accessible published data. Source 1 is the most desirable due to ease of access, wide applicability, and lack of bias. Examples include the DoD Tri-Service Committee on Cost Engineering, Service-specific cost guidance (USACE, USAF), commercial cost-estimating guidelines or models (e.g., M&S or Whitestone), or other Government-published cost guidance from federal, state, or local government agencies (e.g. Fairfax County (Virginia) Park Authority).

Source 2: Source 1 cost factors that are applied to facilities with similar but not identical characteristics (e.g., sewage waste treatment facilities and industrial waste treatment

¹⁰ For each operation function

¹¹ A geographic location adjustment for costs of labor, material, and equipment for each operational function, equivalent to the Area Cost Factor for construction or sustainment.

facilities). Source 2 also includes unpublished government or trade association cost data (e.g. CEAC), and Service-validated cost factors for non-standard facilities that have no commercial counterparts (e.g. missile launch facilities or military ranges).

Source 3: Includes unpublished project-specific data derived from Service project documents (e.g. DD Forms 1391) or by calculating costs from reported plant replacement value and inventory, or derived from using a ratio of sustainment to construction from a similar Source-1 Facilities Analysis Category (e.g. FAC 2115, Aircraft Maintenance Hangar, Depot derived from FAC 2111, Aircraft Maintenance Hangar).

3-7 REVISING COST FACTORS

Users of this UFC are encouraged to suggest revisions to the published cost factors, particularly for facilities unique to their mission. Submit proposed changes to the proponent office¹² in accordance with the following guidelines:

- Revised factors should come from an equivalent or superior source
- Revised factors should be easily audited
- Revised factors should be consistent with the functional definitions
- Revised factors should be consistent with the scope of the Facility Analysis Category
- Revised factors should be suitable for application throughout DoD

¹² E-mail to: DoD.Pricing.Guide@osd.mil.

CHAPTER 4 COMMON COST ADJUSTMENT FACTORS

4-1 LOCATION ADJUSTMENTS

Table 4A provides area cost factors (ACFs) and locality indices (LI) to be used for adjusting “bare” unit costs to location-specific costs. For military construction projects, use the MILCON ACFs with the primary facility unit costs from Chapter 2 or approved Air Force, Army, or Navy MILCON Pricing Guide. For calculating Plant Replacement Value, use the MILCON ACFs with the appropriate replacement unit costs from Chapter 3. For calculating sustainment costs, use the sustainment ACFs with the appropriate sustainment unit costs from Chapter 3. For calculating operation costs, use the appropriate operation function LI with the corresponding operation cost from Chapter 3.

The overall adjustment factor for the state/country should be used when there is no specific factor for a location within the state/country. The factor for the closest location should be used only when market conditions (e.g. material prices, labor rates, labor availability, bidding climate) are similar.

Do not use the MILCON ACFs to modify parametric cost estimates, detailed quantity-take-offs, unit price book (UPB) line items, commercial cost data, or user-generated unit costs. These cost estimating methods and databases have their own processes and factors for adjusting costs to different locations.

MILCON and sustainment ACFs were developed using the Tri-Service Cost Engineering ACF software program. Operation LIs were developed by Whitestone Research Corporation specifically for application in the DoD Facilities Operations Model.

In general, the Tri-Service Cost Engineering ACF software program evaluates the local costs for a market basket of 8 labor crafts, 17 construction materials, and 4 equipment items. These labor, materials, and equipment (LME) items are representative of the types of products and services used to construct most military facilities. Each of the LME costs is normalized and weighted to represent its contribution to the total cost of a typical facility. The normalized LME is then modified by seven matrix factors that cover local conditions affecting construction costs. These matrix factors include weather, seismic, climatic (frost zone, wind loads, and HVAC systems), labor availability, contractor overhead and profit, life support and mobilization, and labor productivity versus the U.S. standard. The resultant ACF for each location is normalized again by dividing by the 96-Base-City average to provide a final ACF that reflects the relative relationship of construction costs between that location and the 96-Base-City average as 1.00.

MILCON ACFs were calculated using a LME ratio of 35/63/2. Sustainment ACFs were calculated using a LME ratio of 53/46/1.

MILCON ACFs for some locations have been updated from previous list based on the latest data input from the services' and field offices. A CONUS construction market survey was conducted in 2006. It covered 228 locations that includes 96 Base Cities (two per state in the continental US), and an additional 132 locations. A new OCONUS construction market survey will be conducted in 2007. It will cover 118 overseas locations.

There is no easy correlation between the MILCON ACFs and previous construction ACFs for specific locations. No common benchmarks exist because both the Base City average and the relationships between cities change for each two-year cycle. It is possible, however, to compare differences between several locations in this database with differences between the same locations in previous databases.

4-2 ESCALATION

Table 4B provides escalation (inflation) factors used to adjust current unit costs to the target program year. The unit costs in Chapter 3 are in current year dollars and must be adjusted for future years using the appropriate OSD escalation factor. Unit costs for military construction in Chapter 2 are already inflated to the construction target year (base year) using the OSD escalation factor for Military Construction.

Inflation multipliers for Military Construction through the current year are the historical building Construction Indices published by Engineering News Record.

Table 2A: Unit Costs for Military Construction

General: Unit costs include installed (built-in) bldg equipment and furnishings normally funded with MILCON funds. Unit costs are for primary facilities only and do not include the following:

- supporting facility costs
- equipment acquired with other fund sources, including pre-wired workstations or furnishing systems
- sustainable design and construction features; these will be estimated separately in accordance with component guidelines and documented on DD form 1391 per DoD Instruction 4170.11, *Installation Energy Management*, and applicable component guidance
- construction contingency allowances
- supervision, inspection, and overhead (SIOH)
- construction cost growth resulting from user changes, unforeseen site conditions, or contract document errors and omissions

Medical facilities: Unit costs include category A and category B equipment, but do not include category E and category F equipment costs.

Barracks and unaccompanied officers quarters: Unit costs do not include free-standing kitchen equipment. In addition to using the size adjustment factors, use the project size adjustment factors.

Child development centers: Unit costs do not include free-standing food service equipment or playground area and equipment.

Family housing: Unit costs are based upon gross area and include sprinkler systems or fire-rated construction. Unit costs include post-award design costs.

Reserve facilities other than reserve centers: Use the unit cost of the appropriate facility type.

FACILITY TYPE	Reference size (gross m ²)	(SEE NOTES) unit cost (\$/m ²)		Reference size (gross SF)	(SEE NOTES) unit cost (\$/SF)	
		FY 2009	FY 2010		FY 2009	FY 2010
SATELLITE COMMUNICATIONS CENTER	550	7,524	7,685	6,000	699	714
(WITH SHIELDING AND GENERATOR)						
AIRCRAFT OPERATION BUILDING						
WITHOUT TOWER	2,300	3,434	3,509	25,000	319	326
CONTROL TOWER - STAND ALONE	420	9,548	9,752	4,500	887	906
AIRFIELD FIRE AND RESCUE STATION	2,800	3,154	3,218	30,000	293	299
(DOES NOT INCLUDE CENTRAL ALARM SYSTEM)						
OPERATIONS BUILDINGS						
GENERAL PURPOSE	2,300	2,110	2,153	25,000	196	200
SQUADRON	3,350	2,454	2,508	36,000	228	233
APPLIED INSTRUCTION BUILDINGS						
GENERAL INSTRUCTION	2,300	2,325	2,379	25,000	216	221
HIGH TECH TRAINING	2,300	2,648	2,702	25,000	246	251
RESERVE CENTER (see note)	1,860	2,056	2,099	20,000	191	195
HANGARS						
MAINTENANCE/GENERAL PURPOSE	2,150	2,422	2,476	23,000	225	230
HIGH BAY MAINTENANCE	3,250	2,562	2,616	35,000	238	243

FACILITY TYPE	Reference size (gross m ²)	(SEE NOTES) unit cost (\$/m ²)		Reference size (gross SF)	(SEE NOTES) unit cost (\$/SF)	
		FY 2009	FY 2010		FY 2009	FY 2010
SHOPS						
VEHICLE MAINTENANCE, WHEEL	2,800	2,131	2,174	30,000	198	202
VEHICLE MAINTENANCE, TRACK	2,300	2,336	2,390	25,000	217	222
AIRCRAFT AVIONICS	2,150	2,110	2,153	23,000	196	200
INSTALLATION MAINTENANCE	2,900	1,485	1,518	31,000	138	141
PARACHUTE AND DINGHY	750	2,486	2,540	8,000	231	236
A/C MACHINE SHOP	1,860	2,573	2,626	20,000	239	244
STORAGE FACILITIES						
COLD STORAGE WAREHOUSE/ PROCESSING	1,000	1,851	1,894	11,000	172	176
COLD STORAGE WAREHOUSE	550	2,486	2,540	6,000	231	236
GENERAL PURPOSE WAREHOUSE – LOW BAY	3,700	1,087	1,109	40,000	101	103
GENERAL PURPOSE WAREHOUSE – HIGH BAY	9,290	1,259	1,281	100,000	117	119
GENERAL PURPOSE MAGAZINE W/O CRANE	930	3,025	3,089	10,000	281	287
HIGH EXPLOSIVE MAGAZINE	450	3,154	3,218	5,000	293	299
DOD MEDICAL FACILITIES (see note)						
STATION HOSPITAL	NA	3,767	3,843	NA	350	357
REGIONAL MEDICAL CENTER	NA	4,069	4,155	NA	378	386
MEDICAL CLINIC	4,650	2,842	2,906	50,000	264	270
DENTAL CLINIC	1,860	3,574	3,649	20,000	332	339
AMBULATORY CLINIC	9,290	3,315	3,380	100,000	308	314
ADMINISTRATIVE FACILITIES (see note)						
MULTI-PURPOSE	2,300	2,002	2,045	25,000	186	190
DATA PROCESSING AREA FACILITY	1,950	2,917	2,982	21,000	271	277
(INCLUDES ADMIN AND STORAGE)						
COMMAND HEADQUARTERS BUILDING	3,700	2,691	2,745	40,000	250	255
BARRACKS, DORMITORIES (see note)	9,250	2,099	2,142	99,500	195	199
(DOES NOT INCLUDE KITCHENETTE EQUIPMENT)						
UNACCOMPANIED OFFICERS QUARTERS (see note)	4,100	2,303	2,347	44,000	214	218
DINING FACILITY	2,000	3,348	3,423	21,500	311	318
(INCLUDES KITCHEN EQUIP. AND INSTALLATION)						
FIRE STATION, COMMUNITY	750	2,637	2,691	8,000	245	250
CHAPEL CENTER	1,400	3,251	3,315	15,000	302	308
COMMISSARY	7,900	2,110	2,153	85,000	196	200
(SALES STORE W/ OPERATIONAL EQUIPMENT)						
FAMILY SUPPORT						
CHILD DEVELOPMENT CENTER (see note)	2,300	2,616	2,669	25,000	243	248
EDUCATION CENTER	2,800	2,573	2,626	30,000	239	244
YOUTH CENTER	2,300	2,486	2,540	25,000	231	236
FAMILY SERVICE CENTER	450	2,379	2,433	5,000	221	226
FAMILY HOUSING (see note)						
CONUS	NA	1,206	1,227	NA	112	114
OCONUS	NA	1,561	1,593	NA	145	148

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FACILITY TYPE	Reference size (gross m ²)	(SEE NOTES) unit cost (\$/m ²)		Reference size (gross SF)	(SEE NOTES) unit cost (\$/SF)	
		FY 2009	FY 2010		FY 2009	FY 2010
PHYSICAL FITNESS TRAINING CENTER	2,800	2,379	2,433	30,000	221	226
MAIN EXCHANGE	7,430	1,711	1,744	80,000	159	162
(W/ MALL SERVICE SHOPS)						
SERVICE CLUBS	2,090	3,412	3,488	22,500	317	324
LIBRARIES	1,100	2,519	2,573	12,000	234	239
RECREATION CENTERS	2,300	2,486	2,540	25,000	231	236
BOWLING CENTERS	700	2,508	2,562	7,800	233	238
(8 LANES W/ PIN SPOTTING EQUIPMENT						
AND AUTOMATIC SCORING DEVICE)						
DEPENDENT SCHOOLS						
ELEMENTARY	NA	2,164	2,207	NA	201	205
JUNIOR HIGH/MIDDLE	NA	2,185	2,228	NA	203	207
HIGH SCHOOL	NA	2,303	2,347	NA	214	218
TEMPORARY LODGING FACILITIES	2,800	2,174	2,217	30,000	202	206

Table 2B: Size Adjustment Factors for Military Construction

Size Relationship Ratio	Size Adjustment Factor	Size Relationship Ratio	Size Adjustment Factor	Size Relationship Ratio	Size Adjustment Factor
< 0.05	1.275	1.05	0.995	2.10	0.939
0.05	1.275	1.10	0.990	2.15	0.937
0.10	1.269	1.15	0.986	2.20	0.936
0.15	1.232	1.20	0.982	2.25	0.935
0.20	1.202	1.25	0.978	2.30	0.933
0.25	1.175	1.30	0.974	2.35	0.932
0.30	1.152	1.35	0.971	2.40	0.931
0.35	1.132	1.40	0.968	2.45	0.930
0.40	1.114	1.45	0.965	2.50	0.929
0.45	1.098	1.50	0.962	2.55	0.928
0.50	1.084	1.55	0.960	2.60	0.927
0.55	1.072	1.60	0.957	2.65	0.926
0.60	1.060	1.65	0.955	2.70	0.925
0.65	1.050	1.70	0.953	2.75	0.924
0.70	1.041	1.75	0.951	2.80	0.924
0.75	1.033	1.80	0.949	2.85	0.923
0.80	1.025	1.85	0.947	2.90	0.922
0.85	1.018	1.90	0.945	2.95	0.921
0.90	1.011	1.95	0.943	3.00	0.921
0.95	1.005	2.00	0.942	3.05	0.920
1.00	1.000	2.05	0.940		

Table 2C: Project Size Adjustment Factors

MILITARY FAMILY HOUSING PROJECT SIZE ADJUSTMENT FACTORS		BARRACKS/ DORMITORIES PROJECT SIZE ADJUSTMENT FACTORS	
NUMBER OF UNITS in the project	PROJECT SIZE FACTOR	NUMBER OF ROOMS in the project	PROJECT SIZE FACTOR
1-9	1.25	1-99	1.07
10-19	1.15	100-149	1.03
20-49	1.10	150-199	1.00
50-99	1.04	200-299	0.97
100-199	1.00	300+	0.95
200-299	0.93		
300+	0.90		

Table 3: FAC Cost Factors

Table 3: FAC Cost Factors for DoD Cost Models (not to be used for military construction projects)														Expected	Modern-
		Unit cost factors (\$FY07)												Service Life (years)	ization Factor (no units)
FAC	FAC Title	UM	Replacement	Sustainment	Energy	Water/ Waste- water	Real Property Mgmt	Lease	Custodial Svcs	Refuse Collection	Grounds Maint	Pvmt Clearance	Pest Control		
1111	Fixed-Wing Runway, Surfaced	SY	\$120.19	\$1.38	\$0.00	\$0.00	\$0.22	\$19.81	\$0.00	\$0.00	\$0.27	\$0.13	\$0.06	45	0.0133
1112	Rotary-Wing Landing Area, Surfaced	SY	\$120.19	\$1.07	\$0.00	\$0.00	\$0.22	\$19.81	\$0.00	\$0.00	\$0.11	\$0.13	\$0.03	45	0.0133
1113	Runway Overrun Area, Surfaced	SY	\$120.19	\$0.87	\$0.00	\$0.00	\$0.22	\$19.81	\$0.00	\$0.00	\$0.27	\$0.13	\$0.06	45	0.0133
1114	Runway, Unsurfaced	SY	\$7.45	\$0.22	\$0.00	\$0.00	\$0.02	\$1.41	\$0.00	\$0.00	\$0.27	\$0.00	\$0.06	45	0.0133
1121	Taxiway, Surfaced	SY	\$104.66	\$1.05	\$0.00	\$0.00	\$0.22	\$19.81	\$0.00	\$0.00	\$0.07	\$0.13	\$0.01	60	0.0099
1122	Rotary-Wing Taxiway, Surfaced	SY	\$104.66	\$1.05	\$0.00	\$0.00	\$0.22	\$19.81	\$0.00	\$0.00	\$0.07	\$0.13	\$0.01	60	0.0099
1131	Aircraft Apron, Surfaced	SY	\$122.50	\$1.05	\$0.00	\$0.00	\$0.22	\$19.81	\$0.00	\$0.00	\$0.00	\$0.13	\$0.00	60	0.0099
1161	Compass Calibration Pad, Surfaced	SY	\$114.87	\$1.05	\$0.00	\$0.00	\$0.22	\$19.81	\$0.00	\$0.00	\$0.07	\$0.05	\$0.01	60	0.0099
1162	Missile Launching Pad, Surfaced	SY	\$114.87	\$1.05	\$0.00	\$0.00	\$0.22	\$19.81	\$0.00	\$0.00	\$0.07	\$0.05	\$0.01	60	0.0099
1163	Aircraft Washing Pad, Surfaced	SY	\$114.87	\$1.05	\$0.00	\$0.00	\$0.22	\$19.81	\$0.00	\$0.00	\$0.07	\$0.05	\$0.01	60	0.0099
1164	Miscellaneous Airfield Pavement, Surfaced	SY	\$114.87	\$1.05	\$0.00	\$0.00	\$0.22	\$19.81	\$0.00	\$0.00	\$0.07	\$0.13	\$0.01	60	0.0099
1165	Aircraft Pavement Shoulder	SY	\$114.87	\$1.05	\$0.00	\$0.00	\$0.22	\$19.81	\$0.00	\$0.00	\$0.07	\$0.05	\$0.01	60	0.0099
1166	Miscellaneous Airfield Pavement, Unsurfaced	SY	\$7.45	\$0.22	\$0.00	\$0.00	\$0.02	\$1.41	\$0.00	\$0.00	\$0.07	\$0.0005	\$0.01	45	0.0133
1167	Aircraft Rinse Facility	SY	\$162.82	\$1.05	\$0.00	\$0.00	\$0.22	\$19.81	\$0.00	\$0.00	\$0.07	\$0.05	\$0.01	30	0.0210
1211	Aircraft Fueling Facility	GM	\$312.06	\$10.40	\$13.15	\$0.00	\$0.68	\$61.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	30	0.0210
1212	Aircraft Defueling Facility	GM	\$312.06	\$10.40	\$13.15	\$0.00	\$0.68	\$61.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	30	0.0210
1221	Marine Fueling Facility	GM	\$26.85	\$0.87	\$1.03	\$0.00	\$0.05	\$4.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	37	0.0170
1231	Vehicle Fueling Facility	OL	\$12,699.34	\$468.34	\$0.00	\$0.00	\$27.82	\$2,498.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0252
1241	Operating Fuel Storage	GA	\$4.22	\$0.28	\$0.00	\$0.00	\$0.01	\$0.84	\$0.00	\$0.00	\$0.0018	\$0.00	\$0.00	31	0.0199
1251	POL Pipeline	MI	\$609,444.86	\$20,185.63	\$0.00	\$0.00	\$1,278.94	\$114,866.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	31	0.0199
1261	Liquid Fuel Loading/Unloading Facility	OL	\$12,699.34	\$423.36	\$0.00	\$0.00	\$10.31	\$926.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0252
1262	POL Pump Station	SF	\$629.21	\$20.85	\$0.00	\$0.00	\$1.31	\$117.32	\$0.00	\$0.00	\$0.01	\$0.00	\$0.00	50	0.0119
1311	Communications Building	SF	\$203.71	\$3.20	\$13.13	\$0.18	\$0.46	\$40.96	\$1.18	\$0.08	\$0.01	\$0.00	\$0.03	50	0.0120
1312	Satellite Communications Building	SF	\$550.93	\$9.34	\$1.50	\$0.09	\$1.13	\$101.67	\$1.18	\$0.08	\$0.01	\$0.00	\$0.03	50	0.0123
1321	Communications Facility	EA	\$48,647.69	\$700.15	\$0.00	\$0.00	\$96.42	\$8,659.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0123
1331	Aircraft Navigation Building	SF	\$329.63	\$6.74	\$72.70	\$0.00	\$0.66	\$58.85	\$1.18	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0120
1341	Aircraft Navigation Facility	EA	\$10,006.25	\$167.50	\$0.00	\$0.00	\$19.88	\$1,785.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0123
1351	Communications Lines	MI	\$90,228.37	\$147.57	\$0.00	\$0.00	\$178.83	\$16,061.15	\$0.00	\$0.00	\$20.91	\$0.00	\$0.00	28	0.0221
1361	Airfield Pavement Lighting	LF	\$68.35	\$6.55	\$0.50	\$0.00	\$0.99	\$89.30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	20	0.0301
1362	Airfield Lighting	EA	\$2,633.44	\$47.48	\$705.23	\$0.00	\$5.63	\$505.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	20	0.0301
1371	Ship Navigation Building	SF	\$203.71	\$3.56	\$12.27	\$0.24	\$0.46	\$41.20	\$1.19	\$0.08	\$0.01	\$0.00	\$0.03	50	0.0120

Table 3: FAC Cost Factors for DoD Cost Models
(not to be used for military construction projects)

														Expected	Modern-
FAC	FAC Title	UM	Replacement	Sustainment	Energy	Water/ Waste- water	Real Property Mgmt	Lease	Custodial Svcs	Refuse Collection	Grounds Maint	Pvmt Clearance	Pest Control	Service Life (years)	ization Factor (no units)
1381	Ship Navigation Facility	EA	\$14,662.48	\$26.14	\$0.00	\$0.00	\$29.31	\$2,632.16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0123
1402	Air Defense Operations Building	SF	\$233.41	\$3.02	\$2.01	\$0.10	\$0.46	\$41.32	\$1.19	\$0.08	\$0.01	\$0.00	\$0.03	50	0.0120
1403	Missile Operations Building	SF	\$464.44	\$4.97	\$2.01	\$0.10	\$0.94	\$84.21	\$1.19	\$0.08	\$0.01	\$0.00	\$0.03	50	0.0120
1404	Emergency Operations Center / SCIF	SF	\$185.65	\$4.51	\$2.01	\$0.10	\$0.42	\$37.89	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	45	0.0134
1411	Airfield Fire And Rescue Station	SF	\$268.94	\$3.50	\$1.55	\$0.55	\$0.53	\$47.62	\$0.00	\$0.08	\$0.13	\$0.00	\$0.03	45	0.0133
1412	Aviation Operations Building	SF	\$232.82	\$3.31	\$3.29	\$0.54	\$0.51	\$45.55	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	50	0.0120
1413	Air Control Tower	SF	\$622.18	\$2.86	\$15.77	\$0.18	\$1.46	\$131.26	\$1.19	\$0.08	\$0.01	\$0.00	\$0.03	35	0.0176
1421	Helium Production/Storage Building	SF	\$92.32	\$0.90	\$3.66	\$0.07	\$0.20	\$18.01	\$0.95	\$0.18	\$0.01	\$0.00	\$0.01	45	0.0139
1422	Helium Storage Facility	EA	\$92,678.98	\$1,250.49	\$583.87	\$0.00	\$174.70	\$15,690.73	\$0.00	\$23.35	\$0.00	\$0.00	\$0.00	45	0.0139
1431	Ship Operations Building	SF	\$161.57	\$3.30	\$2.67	\$0.17	\$0.33	\$29.40	\$0.24	\$0.08	\$0.01	\$0.00	\$0.03	50	0.0125
1441	Photo/TV Production Building	SF	\$183.89	\$4.02	\$3.15	\$0.07	\$0.36	\$32.25	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	50	0.0123
1442	Operations Support Lab	SF	\$205.41	\$3.29	\$2.85	\$0.15	\$0.44	\$39.96	\$1.19	\$0.08	\$0.01	\$0.00	\$0.03	55	0.0109
1443	Operations Supply Building	SF	\$84.46	\$2.35	\$1.07	\$0.04	\$0.18	\$15.94	\$1.19	\$0.01	\$0.01	\$0.00	\$0.03	45	0.0139
1444	Miscellaneous Operations Support Building	SF	\$211.66	\$4.05	\$2.24	\$0.12	\$0.43	\$38.21	\$1.19	\$0.08	\$0.01	\$0.00	\$0.01	55	0.0114
1445	Working Animal Support Building	SF	\$192.68	\$4.47	\$0.70	\$0.78	\$0.20	\$17.80	\$1.52	\$0.08	\$0.13	\$0.00	\$0.03	40	0.0150
1446	Security Force Building	SF	\$133.47	\$4.32	\$0.22	\$0.13	\$0.30	\$27.12	\$0.24	\$0.08	\$0.13	\$0.00	\$0.01	55	0.0109
1451	Strategic Missile Launch Facility	EA	\$4,974,744.71	\$42,994.74	\$26,342.45	\$1,428.92	\$10,237.23	\$919,445.94	\$11,150.24	\$97.21	\$0.00	\$0.00	\$291.62	45	0.0134
1452	Missile Guidance Facility	SF	\$401.75	\$5.33	\$2.85	\$0.15	\$0.81	\$72.89	\$0.95	\$0.08	\$0.01	\$0.00	\$0.03	45	0.0134
1453	Missile Access Shaft	EA	\$90,354.85	\$1,431.94	\$9,578.54	\$0.00	\$180.60	\$16,220.17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	60	0.0100
1454	Missile Access Tunnel	LF	\$750.84	\$11.89	\$0.50	\$0.00	\$1.48	\$132.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	60	0.0100
1455	Missile Shelter	SF	\$38.14	\$0.51	\$1.07	\$0.04	\$0.07	\$6.63	\$0.11	\$0.01	\$0.00	\$0.00	\$0.01	33	0.0183
1456	Missile Defense Facility	EA	\$658,025.84	\$7,333.26	\$0.00	\$0.00	\$1,310.81	\$117,729.14	\$338.07	\$14.70	\$0.00	\$0.00	\$0.00	33	0.0183
1457	Ballistic Missile Control Facility	SF	\$401.75	\$16.95	\$2.01	\$0.10	\$0.81	\$72.89	\$0.24	\$0.08	\$0.01	\$0.00	\$0.01	33	0.0183
1458	Mechanical Security Barricade	EA	\$63,841.08	\$3,224.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0406
1461	Aircraft Arresting System	EA	\$790,156.80	\$11,309.46	\$0.00	\$0.00	\$1,579.80	\$141,888.16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	10	0.0610
1462	Aircraft Catapult	EA	\$149,393.50	\$2,367.58	\$0.00	\$0.00	\$298.60	\$26,818.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	10	0.0610
1463	Aircraft Firing-In Butt	EA	\$462,823.97	\$31,381.51	\$0.00	\$0.00	\$928.19	\$83,364.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	15	0.0403
1464	Aircraft Blast Deflector	EA	\$43,027.12	\$681.89	\$0.00	\$0.00	\$86.00	\$7,724.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	29	0.0206
1465	Aircraft Shelter, Hardened	SF	\$340.19	\$1.50	\$1.07	\$0.04	\$0.71	\$63.76	\$0.11	\$0.01	\$0.00	\$0.00	\$0.01	40	0.0149
1466	Aircraft Shelter	SF	\$138.49	\$0.99	\$1.07	\$0.04	\$0.29	\$25.88	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	45	0.0133
1467	Aircraft Support Facility	EA	\$1,605,230.59	\$24,494.81	\$0.00	\$0.00	\$3,344.28	\$300,363.01	\$887.51	\$85.12	\$0.00	\$0.00	\$0.00	45	0.0133
1481	Nuclear Propulsion Support Facility	EA	\$136,400.02	\$2,539.95	\$0.00	\$0.00	\$272.63	\$24,486.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	30	0.0201
1491	Nuclear Weapons Support Facility	EA	\$140,505.40	\$1,768.31	\$0.00	\$0.00	\$280.17	\$25,163.36	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	30	0.0201
1492	Explosives Holding/Transfer Area	SY	\$45.16	\$1.45	\$0.19	\$0.00	\$0.10	\$9.32	\$0.00	\$0.00	\$0.27	\$0.0005	\$0.01	60	0.0100

Table 3: FAC Cost Factors for DoD Cost Models
(not to be used for military construction projects)

														Expected	Modern-
		Unit cost factors (\$FY07)												Service Life (years)	ization Factor (no units)
FAC	FAC Title	UM	Replacement	Sustainment	Energy	Water/ Waste- water	Real Property Mgmt	Lease	Custodial Svcs	Refuse Collection	Grounds Maint	Pvmt Clearance	Pest Control		
1493	Explosives Railway Holding Yard	EA	\$394,306.06	\$8,114.09	\$0.00	\$0.00	\$786.26	\$70,616.98	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	60	0.0100
1494	Explosives Holding/Transfer Facility	EA	\$7,653.94	\$185.17	\$0.00	\$0.00	\$15.24	\$1,369.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	40	0.0150
1495	Revetment	EA	\$20,505.57	\$166.71	\$0.00	\$0.00	\$40.99	\$3,681.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	36	0.0167
1496	Central Vehicle Wash Facility	EA	\$6,874,573.62	\$123,535.54	\$0.34	\$0.00	\$15,540.79	\$1,395,779.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	30	0.0200
1497	Explosive Ordnance Disposal Area	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1498	Security Support Facility	SF	\$198.70	\$3.15	\$1.55	\$0.13	\$0.45	\$40.16	\$0.24	\$0.08	\$0.13	\$0.00	\$0.01	36	0.0167
1499	Miscellaneous Operations Support Facility	EA	\$14,637.38	\$260.09	\$60.73	\$0.00	\$32.86	\$2,951.50	\$25.24	\$2.43	\$0.00	\$0.00	\$7.29	50	0.0120
1511	Pier	SY	\$1,030.08	\$29.15	\$0.19	\$0.00	\$2.06	\$184.62	\$0.00	\$0.00	\$0.00	\$0.05	\$0.01	50	0.0119
1512	Wharf	SY	\$1,030.08	\$29.15	\$0.19	\$0.00	\$2.06	\$184.62	\$0.00	\$0.00	\$0.00	\$0.05	\$0.01	50	0.0119
1513	Pier/Wharf Access Trestle	SY	\$1,030.08	\$29.15	\$0.00	\$0.00	\$2.06	\$184.62	\$0.00	\$0.00	\$0.00	\$0.05	\$0.01	37	0.0161
1531	Marine Cargo Staging Area	SY	\$54.46	\$1.45	\$0.00	\$0.00	\$0.10	\$9.32	\$0.00	\$0.00	\$0.00	\$0.0005	\$0.01	37	0.0161
1541	Shore Erosion Prevention Facility	LF	\$535.09	\$11.57	\$0.00	\$0.00	\$1.04	\$93.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	37	0.0161
1551	Small Craft Berthing	FB	\$2,212.55	\$63.49	\$0.00	\$0.00	\$4.41	\$396.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	37	0.0161
1552	Small Craft Building	SF	\$30.28	\$1.49	\$0.26	\$0.07	\$0.06	\$5.32	\$0.11	\$0.01	\$0.00	\$0.00	\$0.01	37	0.0170
1591	Miscellaneous Waterfront Facility	EA	\$48,165.75	\$1,020.95	\$0.00	\$0.00	\$96.27	\$8,646.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	37	0.0161
1611	Harbor Control Facility	EA	\$479,143.86	\$9,349.43	\$0.00	\$0.00	\$957.69	\$86,014.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	37	0.0161
1631	Offshore Mooring Facility	EA	\$10,200.31	\$18.19	\$0.00	\$0.00	\$20.39	\$1,831.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	36	0.0166
1641	Harbor Marine Improvements	LF	\$535.09	\$1.34	\$0.00	\$0.00	\$1.04	\$93.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	36	0.0166
1711	General Purpose Instruction Building	SF	\$164.58	\$4.12	\$1.19	\$0.10	\$0.36	\$32.71	\$0.24	\$0.08	\$0.13	\$0.00	\$0.03	50	0.0120
1712	Applied Instruction Building	SF	\$164.58	\$2.77	\$1.19	\$0.10	\$0.36	\$32.71	\$0.24	\$0.08	\$0.13	\$0.00	\$0.03	50	0.0120
1713	Band Training Facility	SF	\$131.46	\$4.04	\$1.19	\$0.10	\$0.30	\$26.71	\$0.24	\$0.08	\$0.13	\$0.00	\$0.03	50	0.0120
1714	Reserve Training Facility	SF	\$163.57	\$5.24	\$1.55	\$0.13	\$0.32	\$28.98	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	55	0.0109
1715	Physical Education Building	SF	\$175.62	\$3.21	\$1.41	\$0.07	\$0.38	\$34.57	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	45	0.0133
1717	Organizational Classroom	SF	\$131.46	\$4.55	\$1.19	\$0.10	\$0.30	\$26.71	\$0.24	\$0.08	\$0.13	\$0.00	\$0.03	50	0.0120
1718	Indoor Firing Range and Supporting Facility	SF	\$116.41	\$3.91	\$0.03	\$0.01	\$0.26	\$23.60	\$0.24	\$0.08	\$0.13	\$0.00	\$0.01	45	0.0133
1721	Flight Simulator Facility	SF	\$190.11	\$4.69	\$10.21	\$0.14	\$0.46	\$41.61	\$0.24	\$0.08	\$0.13	\$0.00	\$0.03	50	0.0120
1722	Physiological Training Facility	SF	\$106.65	\$2.53	\$1.19	\$0.10	\$0.24	\$21.51	\$0.24	\$0.08	\$0.13	\$0.00	\$0.03	50	0.0120
1723	Gas Training Facility	SF	\$107.27	\$1.98	\$1.19	\$0.10	\$0.26	\$22.98	\$0.95	\$0.08	\$0.01	\$0.00	\$0.00	45	0.0133
1724	General Purpose Simulator Facility	SF	\$144.51	\$3.31	\$16.59	\$0.08	\$0.33	\$29.40	\$0.24	\$0.08	\$0.13	\$0.00	\$0.03	50	0.0120
1725	Training Pool and Tank	EA	\$395,406.17	\$8,302.95	\$18,766.12	\$537.86	\$790.32	\$70,981.87	\$483.71	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0240
1731	Range Support Building	SF	\$113.07	\$2.63	\$1.55	\$0.13	\$0.26	\$22.95	\$0.24	\$0.08	\$0.01	\$0.00	\$0.03	40	0.0150
1732	Training Aids Support Building	SF	\$123.43	\$2.14	\$1.07	\$0.04	\$0.28	\$25.05	\$0.11	\$0.08	\$0.13	\$0.00	\$0.01	40	0.0150
1733	Training Support Structure	SF	\$45.16	\$0.30	\$0.26	\$0.04	\$0.10	\$9.11	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	35	0.0171
1734	Observation Tower/Bunker	EA	\$146,915.33	\$737.45	\$623.57	\$0.00	\$333.78	\$29,977.94	\$0.00	\$8.41	\$0.00	\$0.00	\$74.83	36	0.0167

Table 3: FAC Cost Factors for DoD Cost Models
(not to be used for military construction projects)

Table 3: FAC Cost Factors for DoD Cost Models (not to be used for military construction projects)			Unit cost factors (\$FY07)											Expected	Modern-
			Replacement	Sustainment	Energy	Water/ Waste- water	Real Property Mgmt	Lease	Custodial Svcs	Refuse Collection	Grounds Maint	Pvmt Clearance	Pest Control	Service Life (years)	ization Factor (no units)
1735	Offshore Range Support Platform	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		TBD
1741	Maneuver/Training Land, Light Forces	AC	\$0.00	\$0.63	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4.34	\$0.00	\$0.59		0.0000
1742	Maneuver/Training Land, Heavy Forces	AC	\$0.00	\$0.63	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4.34	\$0.00	\$0.59		0.0000
1743	Weapons Impact Area	AC	\$0.00	\$0.63	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.0000
1744	Parachute Drop Zone	AC	\$0.00	\$0.63	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$232.86	\$0.00	\$0.00		0.0000
1745	Parade and Drill Field	AC	\$0.00	\$121.11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,690.54	\$0.00	\$0.00	25	0.0242
1750	General Purpose Small Arms Range	FP	\$18,494.21	\$485.83	\$102.25	\$0.00	\$42.09	\$3,779.99	\$0.00	\$0.00	\$939.04	\$0.00	\$0.00	25	0.0242
1751	Zero Range	FP	\$495.19	\$17.36	\$102.25	\$0.00	\$1.13	\$101.21	\$0.00	\$0.00	\$10.36	\$0.00	\$0.00	25	0.0242
1752	Field Fire Range	FP	\$18,797.88	\$459.28	\$102.25	\$0.00	\$42.78	\$3,842.06	\$0.00	\$0.00	\$368.25	\$0.00	\$0.00	25	0.0242
1753	Record Fire Range	FP	\$31,416.22	\$628.27	\$102.25	\$0.00	\$71.49	\$6,421.09	\$0.00	\$0.00	\$368.25	\$0.00	\$0.00	25	0.0242
1754	Night Fire Range	FP	\$3,463.51	\$68.90	\$102.25	\$0.00	\$7.88	\$707.90	\$0.00	\$0.00	\$48.90	\$0.00	\$0.00	25	0.0242
1755	Known Distance Range	FP	\$9,276.00	\$263.27	\$102.25	\$0.00	\$21.11	\$1,895.90	\$0.00	\$0.00	\$161.22	\$0.00	\$0.00	25	0.0242
1756	Sniper Range	FP	\$122,236.82	\$1,136.75	\$102.25	\$0.00	\$278.17	\$24,983.72	\$0.00	\$0.00	\$1,196.67	\$0.00	\$0.00	25	0.0242
1757	Pistol Range	FP	\$3,064.25	\$207.35	\$102.25	\$0.00	\$6.97	\$626.30	\$0.00	\$0.00	\$25.24	\$0.00	\$0.00	25	0.0242
1758	Machinegun Range	FP	\$52,491.74	\$402.12	\$102.25	\$0.00	\$119.45	\$10,728.69	\$0.00	\$0.00	\$586.77	\$0.00	\$0.00	25	0.0242
1760	General Purpose Direct Fire Range	FP	\$0.00	\$0.00	\$102.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,173.53	\$0.00	\$0.00	25	0.0242
1761	Grenade Launcher Range	FP	\$28,471.43	\$342.55	\$102.25	\$0.00	\$64.79	\$5,819.21	\$0.00	\$0.00	\$638.29	\$0.00	\$0.00	25	0.0242
1762	Grenade Machinegun Range	LN	\$260.74	\$26.63	\$0.00	\$0.00	\$0.59	\$53.29	\$0.00	\$0.00	\$24,503.07	\$0.00	\$0.00	25	0.0242
1763	Light Antiarmor Weapon Range	FP	\$512,581.15	\$2,311.61	\$102.25	\$0.00	\$1,166.47	\$104,765.34	\$0.00	\$0.00	\$299.17	\$0.00	\$0.00	25	0.0242
1764	Heavy Antiarmor Weapon Range	LN	\$2,663,479.37	\$13,121.47	\$0.00	\$0.00	\$6,061.23	\$544,382.72	\$0.00	\$0.00	\$20,047.96	\$0.00	\$0.00	25	0.0242
1765	Artillery Direct Fire Range	EA	\$1,130,303.19	\$8,465.08	\$0.00	\$0.00	\$2,572.21	\$231,020.21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1766	Tank Stationary Gunnery Range	EA	\$6,471,377.21	\$41,906.93	\$0.00	\$0.00	\$14,726.78	\$1,322,670.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1767	Indirect Fire Range	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1768	Scaled Indirect Fire Range	EA	\$10,074.38	\$76.98	\$0.00	\$0.00	\$22.93	\$2,059.08	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1769	Scaled Gunnery Range	EA	\$42,705.96	\$511.13	\$0.00	\$0.00	\$97.19	\$8,728.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1771	Armor Vehicle Crew Training Range	LN	\$3,779,848.64	\$47,517.51	\$0.00	\$0.00	\$7,537.14	\$676,939.90	\$0.00	\$0.00	\$13,418.34	\$0.00	\$0.00	25	0.0242
1772	Armor Vehicle Unit Training Range	EA	\$5,493,485.37	\$101,312.39	\$0.00	\$0.00	\$11,090.43	\$996,075.37	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1773	Fire and Movement Range	LN	\$131,258.49	\$2,313.93	\$0.00	\$0.00	\$264.98	\$23,799.07	\$0.00	\$0.00	\$3,550.16	\$0.00	\$0.00	25	0.0242
1774	Squad Defense Range	EA	\$214,136.82	\$4,280.09	\$0.00	\$0.00	\$432.31	\$38,827.16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1775	Infantry Battle Course	EA	\$1,126,067.04	\$22,156.38	\$0.00	\$0.00	\$2,273.34	\$204,177.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1776	Urban Combat Training Range	EA	\$456,765.96	\$9,864.97	\$0.00	\$0.00	\$922.13	\$82,820.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1781	Live Hand Grenade Range	FP	\$22,992.19	\$775.52	\$102.25	\$0.00	\$46.42	\$4,168.93	\$0.00	\$0.00	\$114.62	\$0.00	\$0.00	25	0.0242
1782	Engineer Qualification Range	FP	\$322,682.14	\$12,038.56	\$102.25	\$0.00	\$642.63	\$57,717.43	\$0.00	\$0.00	\$43,729.87	\$0.00	\$0.00	25	0.0242
1783	Light Demolition and Flame Training Range	FP	\$2,168,529.55	\$10,407.47	\$102.25	\$0.00	\$4,377.90	\$393,196.44	\$0.00	\$0.00	\$18,124.56	\$0.00	\$0.00	25	0.0242

Table 3: FAC Cost Factors for DoD Cost Models
(not to be used for military construction projects)

Table 3: FAC Cost Factors for DoD Cost Models (not to be used for military construction projects)															
			Unit cost factors (\$FY07)											Expected	Modern-
FAC	FAC Title	UM	Replacement	Sustainment	Energy	Water/ Waste- water	Real Property Mgmt	Lease	Custodial Svcs	Refuse Collection	Grounds Maint	Pvmt Clearance	Pest Control	Service Life (years)	ization Factor (no units)
1790	Miscellaneous Training Facility	EA	\$89,222.21	\$2,292.20	\$0.00	\$0.00	\$177.33	\$15,926.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1791	Aircraft Weapons Calibration Range	EA	\$36,391.88	\$2,695.88	\$0.00	\$0.00	\$72.48	\$6,509.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1792	Attack Helicopter Weapons Range	EA	\$1,335,290.65	\$26,706.31	\$0.00	\$0.00	\$2,668.92	\$239,706.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1793	Aircraft Weapons Range	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1794	Air Defense Range	FP	\$157,745.57	\$8,614.72	\$0.00	\$0.00	\$318.46	\$28,602.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1795	Fire And Rescue Training Facility	EA	\$2,007,040.00	\$40,297.60	\$0.00	\$0.00	\$4,610.20	\$414,059.95	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1796	Urban Combat Training Area, Non-Fire	EA	\$2,396,017.32	\$7,086.87	\$0.00	\$0.00	\$4,837.16	\$434,444.38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1797	Hand Grenade Range, Non-Firing	FP	\$4,171.64	\$44.39	\$102.25	\$0.00	\$8.42	\$756.40	\$0.00	\$0.00	\$71.93	\$0.00	\$0.00	25	0.0242
1798	Infiltration Course, Live Fire	EA	\$93,524.17	\$882.36	\$0.00	\$0.00	\$185.84	\$16,690.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
1799	Confidence/Obstacle Course	EA	\$45,605.30	\$485.20	\$0.00	\$0.00	\$90.64	\$8,140.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0242
2111	Aircraft Maintenance Hangar	SF	\$216.76	\$2.53	\$1.07	\$0.04	\$0.46	\$41.41	\$0.11	\$0.18	\$0.01	\$0.00	\$0.01	40	0.0157
2112	Aircraft Maintenance Shop	SF	\$176.62	\$3.03	\$1.64	\$0.08	\$0.36	\$32.71	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	40	0.0157
2113	Aircraft Corrosion Control Hangar	SF	\$296.06	\$1.94	\$1.07	\$0.04	\$0.62	\$55.97	\$0.95	\$0.01	\$0.01	\$0.00	\$0.01	40	0.0157
2114	Aircraft Engine Test Building	SF	\$148.52	\$2.94	\$2.24	\$0.12	\$0.34	\$30.23	\$0.11	\$0.18	\$0.01	\$0.00	\$0.01	50	0.0125
2115	Aircraft Maintenance Hangar, Depot	SF	\$216.76	\$1.52	\$1.64	\$0.08	\$0.46	\$41.41	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	40	0.0157
2116	Aircraft Maintenance Shop, Depot	SF	\$176.62	\$2.20	\$1.64	\$0.08	\$0.36	\$32.71	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	40	0.0157
2118	Aircraft Engine Test Facility	EA	\$1,930,772.48	\$19,761.68	\$1,763.98	\$0.00	\$4,375.08	\$392,942.89	\$12,303.17	\$136.70	\$0.00	\$0.00	\$410.11	50	0.0119
2121	Missile Maintenance/Assembly Building	SF	\$283.38	\$2.82	\$2.24	\$0.12	\$0.58	\$52.52	\$0.95	\$0.18	\$0.01	\$0.00	\$0.01	31	0.0203
2123	Missile/Launcher Maintenance Support Facility	SF	\$189.99	\$2.68	\$2.24	\$0.12	\$0.39	\$35.21	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	31	0.0203
2124	Missile Test Tower	EA	\$247,456.10	\$4,917.63	\$0.00	\$0.00	\$585.29	\$52,566.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	30	0.0201
2125	Missile Maintenance/Assembly Building, Depot	SF	\$283.38	\$2.36	\$1.64	\$0.08	\$0.58	\$52.52	\$0.95	\$0.18	\$0.01	\$0.00	\$0.01	31	0.0203
2126	Intercontinental Ballistic Missile Processing Facility	SF	\$435.97	\$16.97	\$2.24	\$0.12	\$0.92	\$82.98	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	31	0.0203
2131	Ship Maintenance Dry-dock	SF	\$655.54	\$18.50	\$2.24	\$0.12	\$1.31	\$117.68	\$0.00	\$0.18	\$0.01	\$0.00	\$0.01	50	0.0125
2132	Marine Railway	EA	\$11,368.48	\$216.60	\$0.00	\$0.00	\$22.65	\$2,033.96	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	37	0.0167
2133	Marine Maintenance Shop	SF	\$130.46	\$1.61	\$1.64	\$0.08	\$0.28	\$24.84	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2134	Marine Maintenance Support Facility	SF	\$110.37	\$2.18	\$2.24	\$0.12	\$0.24	\$21.52	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2135	Landing Craft Wash Facility	EA	\$6,874,573.62	\$123,535.54	\$2,580.34	\$0.00	\$15,540.79	\$1,395,779.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	37	0.0170
2136	Nuclear Repair Shop	SF	\$165.58	\$2.40	\$1.64	\$0.08	\$0.38	\$33.75	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2137	Fixed Crane Structure	EA	\$4,708,380.76	\$95,523.55	\$0.00	\$0.00	\$9,410.91	\$845,231.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	6	0.1037
2141	Vehicle Maintenance Shop	SF	\$170.60	\$2.98	\$1.64	\$0.08	\$0.35	\$31.47	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2142	Vehicle Maintenance Shop, Depot	SF	\$170.60	\$1.94	\$1.64	\$0.08	\$0.35	\$31.47	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2143	Vehicle Maintenance Shop, National Guard	SF	\$159.56	\$3.73	\$1.64	\$0.08	\$0.34	\$30.43	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2144	Vehicle Maintenance Shop, Reserve	SF	\$159.56	\$3.63	\$1.64	\$0.08	\$0.34	\$30.43	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2145	Vehicle Maintenance Facility	EA	\$62,740.07	\$1,670.54	\$0.00	\$0.00	\$141.83	\$12,738.55	\$170.98	\$17.10	\$0.00	\$0.00	\$51.29	50	0.0119

Table 3: FAC Cost Factors for DoD Cost Models
(not to be used for military construction projects)

														Expected	Modern-
		Unit cost factors (\$FY07)												Service Life (years)	ization Factor (no units)
FAC	FAC Title	UM	Replacement	Sustainment	Energy	Water/ Waste-water	Real Property Mgmt	Lease	Custodial Svcs	Refuse Collection	Grounds Maint	Pvmt Clearance	Pest Control		
2146	Launch Vehicle Test Facility	EA	\$15,998,244.16	\$255,442.41	\$0.00	\$0.00	\$33,906.16	\$3,045,245.82	\$0.00	\$909.47	\$0.00	\$0.00	\$2,728.40	50	0.0119
2151	Weapon Maintenance Shop	SF	\$130.46	\$2.49	\$1.64	\$0.08	\$0.28	\$24.84	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2152	Weapon Maintenance Shop, Depot	SF	\$142.52	\$2.27	\$1.64	\$0.08	\$0.30	\$27.30	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2153	Special Weapon Maintenance Shop	SF	\$237.04	\$2.41	\$1.64	\$0.08	\$0.47	\$41.90	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2154	Weapon Maintenance Facility, Depot	SF	\$142.52	\$3.36	\$1.64	\$0.08	\$0.30	\$27.30	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2161	Ammunition Maintenance Shop	SF	\$136.46	\$2.81	\$1.64	\$0.08	\$0.31	\$27.74	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2162	Ammunition Maintenance Shop, Depot	SF	\$136.46	\$3.02	\$1.64	\$0.08	\$0.31	\$27.74	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2163	Ammunition Maintenance Facility, Depot	SF	\$136.46	\$4.09	\$1.64	\$0.08	\$0.31	\$27.74	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2171	Electronic and Communication Maintenance Shop	SF	\$161.57	\$2.53	\$1.64	\$0.08	\$0.35	\$31.05	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2172	Electronic and Communication Maintenance Shop, Depot	SF	\$161.57	\$1.89	\$1.64	\$0.08	\$0.35	\$31.05	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2173	Electronic and Communication Maintenance Facility	EA	\$888,616.96	\$14,541.04	\$9,022.32	\$462.68	\$1,901.71	\$170,799.73	\$0.00	\$57.84	\$0.00	\$0.00	\$0.00	50	0.0125
2181	Installation Support Vehicle Maintenance Shop	SF	\$159.56	\$2.89	\$1.64	\$0.08	\$0.34	\$30.43	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2182	Installation Support Equipment Maintenance Shop	SF	\$130.46	\$2.43	\$1.64	\$0.08	\$0.28	\$24.84	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2183	Railroad Equipment Shop	SF	\$172.78	\$3.10	\$1.64	\$0.08	\$0.36	\$31.91	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2184	Parachute And Dingy Maintenance Shop	SF	\$182.64	\$3.58	\$1.64	\$0.08	\$0.38	\$33.75	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2191	Facility Engineer Maintenance Shop	SF	\$116.41	\$3.31	\$1.64	\$0.08	\$0.26	\$23.60	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	50	0.0125
2192	Facility Engineer Maintenance Facility	EA	\$1,202,885.94	\$22,581.83	\$0.00	\$0.00	\$2,715.41	\$243,881.31	\$0.00	\$325.98	\$0.00	\$0.00	\$977.94	50	0.0119
2211	Aircraft Production Plant	SF	\$173.40	\$1.68	\$3.66	\$0.07	\$0.36	\$32.75	\$0.95	\$0.18	\$0.01	\$0.00	\$0.01	55	0.0114
2221	Missile Production Plant	SF	\$207.52	\$2.28	\$3.66	\$0.07	\$0.45	\$40.21	\$0.95	\$0.18	\$0.01	\$0.00	\$0.01	55	0.0114
2231	Ship Production Plant	SF	\$118.45	\$2.12	\$3.66	\$0.07	\$0.24	\$21.55	\$0.95	\$0.18	\$0.01	\$0.00	\$0.01	55	0.0114
2232	Ship Building Way	TN	\$1,228.35	\$35.95	\$0.00	\$0.00	\$2.45	\$219.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0125
2233	Ship Building Dry-dock	SF	\$657.76	\$19.24	\$3.66	\$0.07	\$1.31	\$117.68	\$0.00	\$0.18	\$0.00	\$0.00	\$0.01	50	0.0125
2241	Tank/Automotive Production Plant	SF	\$112.97	\$1.84	\$3.66	\$0.07	\$0.23	\$20.63	\$0.95	\$0.18	\$0.01	\$0.00	\$0.01	55	0.0114
2242	Tank/Automotive Production Facility	SF	\$112.97	\$2.07	\$3.66	\$0.07	\$0.23	\$20.63	\$0.95	\$0.18	\$0.01	\$0.00	\$0.01	55	0.0114
2251	Weapon Production Plant	SF	\$112.97	\$1.78	\$3.66	\$0.07	\$0.23	\$20.63	\$0.95	\$0.18	\$0.01	\$0.00	\$0.01	55	0.0114
2252	Weapon Production Facility	SF	\$112.97	\$2.04	\$3.66	\$0.07	\$0.23	\$20.63	\$0.95	\$0.18	\$0.01	\$0.00	\$0.01	55	0.0114
2261	Ammunition Production Plant	SF	\$153.54	\$3.37	\$3.66	\$0.07	\$0.35	\$31.80	\$0.95	\$0.18	\$0.01	\$0.00	\$0.01	55	0.0114
2262	Ammunition Production Facility	SF	\$153.54	\$2.42	\$3.66	\$0.07	\$0.35	\$31.80	\$0.95	\$0.18	\$0.01	\$0.00	\$0.01	55	0.0109
2263	Powder - Tank Storage	BL	\$3.04	\$1.13	\$0.00	\$0.00	\$0.0049	\$0.44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	36	0.0167
2264	Ammunition Demilitarization Plant	SF	\$906.18	\$9.22	\$3.66	\$0.07	\$2.05	\$184.05	\$0.95	\$0.18	\$0.01	\$0.00	\$0.01	55	0.0114
2265	Ammunition Demilitarization Facility	EA	\$2,810,965.81	\$30,759.20	\$0.00	\$0.00	\$6,356.74	\$570,923.97	\$0.00	\$32.62	\$0.00	\$0.00	\$97.86	55	0.0109
2271	Electronic and Communication Production Plant	SF	\$182.36	\$1.82	\$3.66	\$0.07	\$0.38	\$33.79	\$0.95	\$0.18	\$0.01	\$0.00	\$0.01	55	0.0114
2281	Miscellaneous Support Production Plant	SF	\$182.64	\$3.15	\$3.66	\$0.07	\$0.38	\$33.75	\$0.95	\$0.18	\$0.01	\$0.00	\$0.01	55	0.0114
2291	Construction Material Production Plant	EA	\$1,623,075.41	\$39,529.31	\$22,999.35	\$462.63	\$3,439.89	\$308,950.38	\$0.00	\$1,123.53	\$0.00	\$0.00	\$198.27	55	0.0114

Table 3: FAC Cost Factors for DoD Cost Models
(not to be used for military construction projects)

Table 3: FAC Cost Factors for DoD Cost Models (not to be used for military construction projects)			Unit cost factors (\$FY07)											Expected	Modern-
			Replacement	Sustainment	Energy	Water/ Waste- water	Real Property Mgmt	Lease	Custodial Svcs	Refuse Collection	Grounds Maint	Pvmt Clearance	Pest Control	Service Life (years)	ization Factor (no units)
3101	RDT&E Laboratory	SF	\$197.69	\$2.36	\$2.85	\$0.15	\$0.44	\$39.96	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	55	0.0109
3102	Medical Research Laboratory	SF	\$279.91	\$4.33	\$2.85	\$0.15	\$0.60	\$54.19	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	55	0.0109
3111	Aircraft RDT&E Facility	SF	\$197.69	\$2.19	\$2.85	\$0.15	\$0.44	\$39.96	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	55	0.0109
3121	Missile and Space RDT&E Facility	SF	\$301.06	\$2.80	\$2.85	\$0.15	\$0.62	\$55.69	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	55	0.0109
3131	Ship and Marine RDT&E Facility	SF	\$153.08	\$2.20	\$2.85	\$0.15	\$0.32	\$28.68	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	55	0.0109
3141	Tank and Automotive RDT&E Facility	SF	\$150.53	\$2.31	\$2.85	\$0.15	\$0.35	\$31.16	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	55	0.0109
3151	Weapons RDT&E Facility	SF	\$301.06	\$2.94	\$2.85	\$0.15	\$0.62	\$55.69	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	55	0.0109
3161	Ammunition, Explosive, and Toxic RDT&E Facility	SF	\$197.69	\$3.51	\$2.85	\$0.15	\$0.44	\$39.96	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	55	0.0109
3171	Electronic and Communication RDT&E Facility	SF	\$197.69	\$2.34	\$2.85	\$0.15	\$0.44	\$39.96	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	55	0.0109
3181	Propulsion RDT&E Facility	SF	\$197.69	\$2.64	\$2.85	\$0.15	\$0.44	\$39.96	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	55	0.0109
3191	Miscellaneous Item and Equipment RDT&E Facility	SF	\$150.53	\$2.88	\$2.85	\$0.15	\$0.35	\$31.16	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	55	0.0109
3201	Underwater Equipment RDT&E Facility	SF	\$202.20	\$2.77	\$2.85	\$0.15	\$0.43	\$38.50	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	55	0.0109
3211	RDT&E Technical Service Facility	SF	\$131.46	\$2.23	\$2.85	\$0.15	\$0.30	\$26.71	\$0.95	\$0.08	\$0.01	\$0.00	\$0.01	55	0.0109
3711	RDT&E Range Building	SF	\$112.39	\$2.21	\$2.85	\$0.15	\$0.26	\$22.98	\$0.11	\$0.08	\$0.01	\$0.00	\$0.01	40	0.0150
3712	RDT&E Range Facility	EA	\$224,788.48	\$4,382.89	\$0.00	\$0.00	\$511.73	\$45,960.65	\$0.00	\$19.64	\$0.00	\$0.00	\$58.93	40	0.0150
3713	RDT&E Range Complex	EA	\$655,546.10	\$17,292.79	\$0.00	\$0.00	\$1,310.28	\$117,681.24	\$0.00	\$50.29	\$0.00	\$0.00	\$150.86	36	0.0166
3901	Miscellaneous RDT&E Facility	EA	\$224,788.48	\$4,382.89	\$0.00	\$0.00	\$511.73	\$45,960.65	\$0.00	\$19.64	\$0.00	\$0.00	\$58.93	40	0.0150
3902	RDT&E Area	AC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.10	\$0.00	\$0.59		0.0000
3903	Aerodynamic wind tunnel	EA	\$622,293,710.64	\$10,118,385.06	\$265,184.72	\$15,469.11	\$1,239,627.89	\$111,335,876.83	\$116,216.41	\$1,013.15	\$0.00	\$0.00	\$3,039.45	55	0.0109
3904	Propulsion engine test cell	EA	\$47,708,900.80	\$728,146.92	\$4,479.61	\$0.00	\$95,037.57	\$8,535,699.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	55	0.0109
4111	Bulk Liquid Fuel Storage	BL	\$54.01	\$3.99	\$0.00	\$0.00	\$0.12	\$10.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	30	0.0206
4121	Bulk Liquid Storage, Other Than Fuel	GA	\$1.76	\$0.09	\$0.00	\$0.00	\$0.0040	\$0.36	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	28	0.0221
4122	Liquid Oxygen Storage	SF	\$48.05	\$0.88	\$0.26	\$0.00	\$0.11	\$9.51	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	24	0.0258
4211	Ammunition Storage, Depot and Arsenal	SF	\$230.81	\$2.26	\$0.26	\$0.00	\$0.49	\$43.89	\$0.11	\$0.01	\$0.08	\$0.00	\$0.01	55	0.0109
4212	Intercontinental Ballistic Missile Storage Facility	SF	\$393.12	\$6.98	\$0.26	\$0.00	\$0.77	\$69.36	\$0.11	\$0.01	\$0.08	\$0.00	\$0.01	55	0.0109
4221	Ammunition Storage, Installation	SF	\$230.81	\$2.49	\$0.26	\$0.00	\$0.49	\$43.89	\$0.11	\$0.01	\$0.08	\$0.00	\$0.01	55	0.0109
4231	Liquid Propellant Storage, Ammunition Related	GA	\$1.29	\$0.09	\$0.00	\$0.00	\$0.0028	\$0.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	46	0.0134
4241	Battery Storage, Weapon Related	SF	\$182.66	\$4.53	\$0.26	\$0.00	\$0.38	\$33.75	\$0.11	\$0.01	\$0.08	\$0.00	\$0.01	45	0.0134
4251	Open Ammunition Storage	SY	\$45.16	\$1.45	\$0.00	\$0.00	\$0.11	\$9.48	\$0.00	\$0.00	\$0.69	\$0.0005	\$0.01	60	0.0100
4311	Cold Storage, Depot	SF	\$182.64	\$2.27	\$2.31	\$0.04	\$0.38	\$33.75	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	45	0.0132
4321	Cold Storage, Installation	SF	\$182.64	\$2.89	\$2.31	\$0.04	\$0.38	\$33.75	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	45	0.0132
4411	Covered Storage Building, Depot	SF	\$92.32	\$1.37	\$0.26	\$0.00	\$0.20	\$18.01	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	45	0.0132
4412	Covered Storage Shed, Depot	SF	\$29.49	\$0.85	\$0.26	\$0.00	\$0.07	\$6.74	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	36	0.0165
4413	Hazardous Materials Storage, Depot	SF	\$125.44	\$2.88	\$0.26	\$0.00	\$0.29	\$25.90	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	45	0.0132

Table 3: FAC Cost Factors for DoD Cost Models
(not to be used for military construction projects)

														Expected	Modern-
		Unit cost factors (\$FY07)												Service Life (years)	ization Factor (no units)
FAC	FAC Title	UM	Replacement	Sustainment	Energy	Water/ Waste-water	Real Property Mgmt	Lease	Custodial Svcs	Refuse Collection	Grounds Maint	Pvmt Clearance	Pest Control		
4414	Controlled Humidity Storage, Depot	SF	\$82.29	\$1.43	\$0.02	\$0.00	\$0.19	\$16.77	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	45	0.0132
4421	Covered Storage Building, Installation	SF	\$81.29	\$1.98	\$0.26	\$0.00	\$0.18	\$15.94	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	45	0.0132
4422	Covered Storage Shed, Installation	SF	\$29.49	\$0.88	\$0.26	\$0.00	\$0.07	\$6.74	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	36	0.0165
4423	Hazardous Materials Storage, Installation	SF	\$125.44	\$5.08	\$1.07	\$0.04	\$0.29	\$25.90	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	45	0.0132
4424	Controlled Humidity Storage, Installation	SF	\$82.29	\$1.42	\$2.31	\$0.04	\$0.19	\$16.77	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	45	0.0132
4425	Vehicle Storage, Covered	SF	\$63.22	\$0.62	\$0.26	\$0.00	\$0.15	\$13.06	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	40	0.0148
4426	Storage Silo, Loose Material	SF	\$27.00	\$0.85	\$0.26	\$0.00	\$0.04	\$3.74	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	36	0.0165
4427	Small Arms Storage, Installation	SF	\$230.81	\$2.70	\$0.26	\$0.00	\$0.49	\$43.89	\$0.11	\$0.01	\$0.01	\$0.00	\$0.01	55	0.0108
4511	Open Storage, Depot	SY	\$45.16	\$0.17	\$0.19	\$0.00	\$0.10	\$9.32	\$0.00	\$0.00	\$0.05	\$0.0005	\$0.01	75	0.0080
4521	Open Storage, Installation	SY	\$45.16	\$0.17	\$0.19	\$0.00	\$0.10	\$9.32	\$0.00	\$0.00	\$0.05	\$0.0005	\$0.01	75	0.0080
5100	Hospital	SF	\$252.89	\$5.80	\$3.68	\$0.17	\$0.50	\$45.13	\$1.52	\$0.12	\$0.13	\$0.00	\$0.03	30	0.0200
5101	Medical Center	SF	\$271.95	\$6.17	\$1.49	\$0.17	\$0.57	\$51.34	\$1.52	\$0.12	\$0.13	\$0.00	\$0.03	30	0.0200
5302	Medical Laboratory	SF	\$197.69	\$5.96	\$3.68	\$0.17	\$0.44	\$39.96	\$1.52	\$0.12	\$0.13	\$0.00	\$0.03	30	0.0200
5303	Morgue	SF	\$214.75	\$5.82	\$3.68	\$0.17	\$0.45	\$40.58	\$1.52	\$0.12	\$0.13	\$0.00	\$0.03	50	0.0120
5304	Veterinary Facility	SF	\$214.75	\$3.54	\$1.49	\$0.17	\$0.45	\$40.58	\$1.52	\$0.12	\$0.13	\$0.00	\$0.03	45	0.0133
5306	Medical Warehouse	SF	\$82.29	\$1.87	\$1.07	\$0.04	\$0.19	\$16.77	\$0.95	\$0.01	\$0.13	\$0.00	\$0.03	45	0.0132
5307	Ambulance Shelter	SF	\$68.24	\$0.91	\$1.41	\$0.07	\$0.16	\$14.11	\$0.11	\$0.01	\$0.13	\$0.00	\$0.03	35	0.0170
5400	Dental Facility	SF	\$253.89	\$4.66	\$1.49	\$0.17	\$0.50	\$44.93	\$1.52	\$0.12	\$0.13	\$0.00	\$0.03	30	0.0200
5500	Dispensary And Clinic	SF	\$214.75	\$3.82	\$1.49	\$0.17	\$0.45	\$40.58	\$1.52	\$0.12	\$0.13	\$0.00	\$0.03	30	0.0200
5501	Ambulatory Care Clinic	SF	\$237.83	\$3.72	\$1.49	\$0.17	\$0.43	\$38.30	\$1.52	\$0.12	\$0.13	\$0.00	\$0.03	30	0.0200
6100	General Administrative Building	SF	\$161.57	\$2.81	\$1.55	\$0.13	\$0.33	\$29.40	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	55	0.0108
6101	Small Unit Headquarters Building	SF	\$155.55	\$3.51	\$2.08	\$0.13	\$0.35	\$31.68	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	55	0.0108
6102	Large Unit Headquarters Building	SF	\$170.60	\$4.00	\$2.08	\$0.13	\$0.37	\$33.12	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	55	0.0108
6103	Printing And Reproduction Plant	SF	\$88.59	\$2.97	\$3.66	\$0.07	\$0.19	\$16.62	\$0.95	\$0.18	\$0.13	\$0.00	\$0.03	45	0.0132
6104	Automated Data Processing Center	SF	\$215.76	\$2.79	\$22.30	\$0.41	\$0.43	\$38.51	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	45	0.0132
6200	Administrative Structure, Underground	SF	\$182.64	\$2.12	\$1.55	\$0.13	\$0.41	\$37.27	\$1.19	\$0.08	\$0.00	\$0.00	\$0.03	45	0.0132
6900	Administrative Structure, Other Than Buildings	EA	\$6,789.46	\$149.95	\$0.00	\$0.00	\$15.17	\$1,362.17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	26	0.0231
7110	Family Housing Dwelling	SF	\$80.78	\$2.12	\$0.62	\$0.14	\$0.17	\$14.91	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	60	0.0100
7120	Family Housing Trailer/Relocatable	FA	\$44,021.31	\$1,018.74	\$0.00	\$0.00	\$95.40	\$8,567.91	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	20	0.0303
7130	Family Housing Trailer Site	FA	\$6,643.62	\$153.54	\$0.00	\$0.00	\$14.94	\$1,341.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	20	0.0303
7141	Family Housing Garage/Carport	SF	\$32.66	\$1.01	\$0.00	\$0.00	\$0.07	\$6.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	35	0.0172
7142	Family Housing Storage Facility	SF	\$36.63	\$1.05	\$0.00	\$0.00	\$0.08	\$7.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	30	0.0201
7143	Miscellaneous Family Housing Support Facility	SF	\$161.57	\$2.28	\$1.41	\$0.07	\$0.33	\$29.40	\$0.11	\$0.08	\$0.13	\$0.00	\$0.03	55	0.0109
7145	Trailer Court Support Facility	SF	\$108.75	\$1.38	\$1.41	\$0.07	\$0.21	\$19.14	\$0.11	\$0.08	\$0.13	\$0.00	\$0.03	55	0.0109

Table 3: FAC Cost Factors for DoD Cost Models
(not to be used for military construction projects)

Table 3: FAC Cost Factors for DoD Cost Models (not to be used for military construction projects)			Unit cost factors (\$FY07)											Expected	Modern-			
			Replacement	Sustainment	Energy	Water/ Waste- water	Real Property Mgmt	Lease	Custodial Svcs	Refuse Collection	Grounds Maint	Pvmt Clearance	Pest Control	Service Life (years)	ization Factor (no units)			
FAC	FAC Title	UM	7146	Family Housing Attendant Facility	SF	\$83.90	\$4.76	\$1.57	\$0.17	\$0.17	\$15.58	\$0.11	\$0.08	\$0.13	\$0.00	\$0.03	40	0.0150
7210	Enlisted Unaccompanied Personnel Housing	SF	\$166.58	\$3.98	\$1.57	\$0.17	\$0.35	\$31.68	\$0.00	\$0.00	\$0.13	\$0.00	\$0.00	\$0.00	55	0.0109		
7212	Enlisted Unaccompanied Personnel Housing, Transient	SF	\$166.58	\$5.08	\$1.57	\$0.17	\$0.35	\$31.68	\$0.00	\$0.08	\$0.13	\$0.00	\$0.00	\$0.00	55	0.0109		
7213	Student Barracks	SF	\$166.58	\$4.28	\$1.51	\$0.17	\$0.35	\$31.68	\$0.00	\$0.12	\$0.13	\$0.00	\$0.03	55	0.0109			
7214	Annual Training/Mobilization Barracks	SF	\$139.49	\$3.11	\$0.50	\$0.06	\$0.31	\$28.16	\$0.00	\$0.08	\$0.13	\$0.00	\$0.03	41	0.0147			
7218	Recruit/Trainee Barracks	SF	\$139.49	\$4.73	\$1.51	\$0.17	\$0.31	\$28.16	\$0.00	\$0.08	\$0.13	\$0.00	\$0.03	55	0.0109			
7220	Dining Facility	SF	\$270.95	\$5.81	\$14.51	\$2.99	\$0.57	\$51.34	\$1.52	\$1.60	\$0.13	\$0.00	\$0.06	40	0.0150			
7231	Miscellaneous UPH Support Building	SF	\$44.43	\$2.31	\$6.55	\$6.82	\$0.12	\$10.60	\$0.11	\$0.08	\$0.13	\$0.00	\$0.03	45	0.0134			
7232	Unaccompanied Personnel Housing Garage/Carport	SF	\$36.50	\$1.01	\$0.02	\$0.00	\$0.06	\$5.82	\$0.00	\$0.00	\$0.13	\$0.00	\$0.00	35	0.0172			
7233	Dining Support Facility	SF	\$181.58	\$5.24	\$2.31	\$0.04	\$0.41	\$36.43	\$0.11	\$0.01	\$0.13	\$0.00	\$0.03	40	0.0150			
7234	Latrine/Shower Facility	SF	\$177.62	\$4.44	\$3.23	\$5.19	\$0.40	\$36.23	\$1.52	\$0.08	\$0.13	\$0.00	\$0.03	40	0.0150			
7235	Miscellaneous UPH Support Facility	EA	\$3,989.16	\$96.64	\$0.00	\$0.00	\$8.44	\$757.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	35	0.0172			
7240	Officer Unaccompanied Personnel Housing	SF	\$168.59	\$5.15	\$1.57	\$0.17	\$0.35	\$31.05	\$0.00	\$0.08	\$0.13	\$0.00	\$0.00	55	0.0109			
7241	Officer UPH, Transient	SF	\$168.59	\$5.62	\$1.57	\$0.17	\$0.35	\$31.05	\$0.00	\$0.08	\$0.13	\$0.00	\$0.00	55	0.0109			
7250	Emergency Unaccompanied Personnel Housing	SF	\$36.77	\$1.19	\$1.57	\$0.17	\$0.07	\$6.59	\$0.00	\$0.00	\$0.13	\$0.00	\$0.00	41	0.0147			
7251	EUPH Tent Pad	SF	\$5.04	\$0.16	\$0.00	\$0.00	\$0.01	\$1.02	\$0.00	\$0.00	\$0.13	\$0.00	\$0.00	41	0.0147			
7311	Fire Station Facility	SF	\$183.64	\$3.43	\$1.41	\$0.07	\$0.40	\$35.61	\$0.00	\$0.08	\$0.13	\$0.00	\$0.03	45	0.0133			
7312	Prison/Confinement Facility	SF	\$233.55	\$5.42	\$1.51	\$0.17	\$0.49	\$44.06	\$1.52	\$0.08	\$0.13	\$0.00	\$0.03	45	0.0133			
7313	Police Station	SF	\$149.52	\$5.25	\$1.55	\$0.13	\$0.34	\$30.43	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	50	0.0120			
7314	Drug and Alcohol Abuse Center	SF	\$174.61	\$3.55	\$1.19	\$0.10	\$0.34	\$30.43	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	55	0.0109			
7321	Bread/Pastry Kitchen	SF	\$236.71	\$3.36	\$16.73	\$1.88	\$0.47	\$42.41	\$1.52	\$1.60	\$0.13	\$0.00	\$0.06	45	0.0134			
7322	Ice/Dairy Products Plant	SF	\$135.48	\$5.37	\$3.66	\$0.07	\$0.28	\$25.26	\$0.95	\$0.18	\$0.13	\$0.00	\$0.03	45	0.0134			
7323	Greenhouse	SF	\$44.01	\$1.20	\$0.26	\$0.17	\$0.09	\$8.34	\$0.11	\$0.08	\$0.13	\$0.00	\$0.03	35	0.0172			
7331	Exchange Eating Facility	SF	\$168.59	\$5.43	\$14.51	\$2.99	\$0.38	\$34.37	\$1.52	\$1.60	\$0.13	\$0.00	\$0.06	35	0.0172			
7332	Non-Exchange Eating Facility	SF	\$270.95	\$3.92	\$14.51	\$2.99	\$0.57	\$51.34	\$1.52	\$1.60	\$0.13	\$0.00	\$0.06	35	0.0172			
7333	Open Mess and Club Facility	SF	\$250.88	\$5.52	\$4.91	\$0.49	\$0.53	\$47.82	\$1.52	\$1.60	\$0.13	\$0.00	\$0.06	45	0.0134			
7340	Thrift Shop	SF	\$124.44	\$3.33	\$1.41	\$0.07	\$0.26	\$22.98	\$0.11	\$0.08	\$0.13	\$0.00	\$0.03	38	0.0158			
7341	Bus Station	SF	\$115.53	\$2.73	\$1.41	\$0.07	\$0.24	\$21.58	\$0.11	\$0.08	\$0.13	\$0.00	\$0.01	50	0.0120			
7342	Laundry/Dry Cleaning Facility	SF	\$166.58	\$3.75	\$6.55	\$6.82	\$0.38	\$33.95	\$0.95	\$0.18	\$0.13	\$0.00	\$0.03	45	0.0139			
7343	Clothing Sales Store	SF	\$124.44	\$2.64	\$1.41	\$0.07	\$0.26	\$22.98	\$0.95	\$0.08	\$0.13	\$0.00	\$0.03	50	0.0120			
7344	Postal Facility	SF	\$117.45	\$3.41	\$2.24	\$0.12	\$0.24	\$21.52	\$0.95	\$0.08	\$0.13	\$0.00	\$0.03	50	0.0120			
7345	Exchange Automobile Facility	SF	\$115.70	\$3.41	\$1.41	\$0.07	\$0.24	\$21.55	\$0.95	\$0.08	\$0.13	\$0.00	\$0.01	40	0.0150			
7346	Exchange Sales Facility	SF	\$124.44	\$2.98	\$1.41	\$0.07	\$0.26	\$22.98	\$0.95	\$0.08	\$0.13	\$0.00	\$0.03	50	0.0120			
7347	Bank and Credit Union	SF	\$134.37	\$3.41	\$2.48	\$0.13	\$0.30	\$27.33	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	55	0.0109			

Table 3: FAC Cost Factors for DoD Cost Models
(not to be used for military construction projects)

			Unit cost factors (\$FY07)											Expected		Modern-
FAC	FAC Title	UM	Replacement	Sustainment	Energy	Water/ Waste- water	Real Property Mgmt	Lease	Custodial Svcs	Refuse Collection	Grounds Maint	Pvmt Clearance	Pest Control	Service Life (years)		ization Factor (no units)
7348	Car Wash Facility	SF	\$237.84	\$3.81	\$0.19	\$1.27	\$0.50	\$45.24	\$0.00	\$0.08	\$0.13	\$0.00	\$0.00	30		0.0201
7349	Commissary	SF	\$154.54	\$1.99	\$6.24	\$0.06	\$0.32	\$28.57	\$0.24	\$0.08	\$0.13	\$0.00	\$0.03	40		0.0150
7351	Education Center	SF	\$190.67	\$3.27	\$1.19	\$0.10	\$0.39	\$35.20	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	50		0.0120
7352	Dependent School	SF	\$162.57	\$3.57	\$1.19	\$0.10	\$0.34	\$30.09	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	45		0.0133
7353	Dependent School Support Facility	SF	\$154.15	\$4.79	\$1.07	\$0.04	\$0.34	\$30.49	\$0.11	\$0.08	\$0.13	\$0.00	\$0.03	45		0.0133
7361	Chapel Facility	SF	\$193.68	\$3.05	\$0.96	\$0.10	\$0.40	\$36.02	\$0.24	\$0.08	\$0.13	\$0.00	\$0.03	50		0.0120
7362	Religious Education Facility	SF	\$144.51	\$3.58	\$0.96	\$0.10	\$0.33	\$29.40	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	50		0.0120
7371	Nursery and Child Care Facility	SF	\$186.65	\$2.41	\$0.96	\$0.10	\$0.39	\$34.99	\$1.52	\$0.08	\$0.13	\$0.00	\$0.03	45		0.0133
7372	Family Service Center	SF	\$174.61	\$3.60	\$0.96	\$0.10	\$0.37	\$33.12	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	50		0.0120
7380	Homeless Support Facility	SF	\$0.00	\$0.00	\$1.57	\$0.17	\$0.00	\$0.00	\$1.52	\$0.08	\$0.13	\$0.00	\$0.03			0.0000
7381	Forestry Guard Station	SF	\$198.70	\$1.05	\$0.26	\$0.00	\$0.45	\$40.16	\$0.00	\$0.08	\$0.13	\$0.00	\$0.00	36		0.0167
7382	Locker Room	SF	\$97.21	\$3.14	\$1.57	\$0.17	\$0.20	\$18.33	\$1.52	\$0.08	\$0.13	\$0.00	\$0.03	36		0.0167
7383	Air Raid/Fallout Shelter	SF	\$182.64	\$3.15	\$0.26	\$0.00	\$0.41	\$37.27	\$0.00	\$0.00	\$0.13	\$0.00	\$0.00	45		0.0134
7384	Miscellaneous Personnel Shelter	SF	\$58.81	\$0.78	\$0.26	\$0.00	\$0.13	\$11.40	\$0.00	\$0.00	\$0.13	\$0.00	\$0.00	36		0.0167
7385	Public Restroom/Shower	SF	\$184.65	\$3.32	\$1.57	\$0.17	\$0.38	\$34.57	\$1.52	\$0.08	\$0.13	\$0.00	\$0.03	36		0.0167
7386	Ceremonial Hall	SF	\$92.32	\$2.10	\$1.41	\$0.07	\$0.20	\$18.01	\$0.11	\$0.08	\$0.13	\$0.00	\$0.03	50		0.0119
7387	Exchange Support Facility	SF	\$124.44	\$3.18	\$1.64	\$0.08	\$0.26	\$22.98	\$0.11	\$0.08	\$0.13	\$0.00	\$0.03	50		0.0118
7388	Exchange Warehouse	SF	\$86.80	\$1.52	\$1.07	\$0.04	\$0.19	\$16.98	\$0.11	\$0.01	\$0.13	\$0.00	\$0.03	45		0.0132
7389	Private Vehicle Inspection Facility	SF	\$81.29	\$1.34	\$1.41	\$0.07	\$0.18	\$15.94	\$0.95	\$0.08	\$0.13	\$0.00	\$0.03	40		0.0150
7411	Hobby And Craft Center	SF	\$164.58	\$3.68	\$1.41	\$0.07	\$0.34	\$30.43	\$0.95	\$0.08	\$0.13	\$0.00	\$0.03	50		0.0119
7412	Automobile Craft Center	SF	\$120.42	\$2.42	\$1.41	\$0.07	\$0.27	\$24.43	\$0.95	\$0.08	\$0.13	\$0.00	\$0.03	40		0.0149
7413	Golf Club House and Sales	SF	\$138.49	\$4.53	\$1.41	\$0.07	\$0.31	\$28.16	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	50		0.0119
7414	Club and Organization Building	SF	\$250.88	\$4.28	\$1.41	\$0.07	\$0.53	\$47.82	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	45		0.0133
7415	Bowling Center	SF	\$183.64	\$3.07	\$1.19	\$0.10	\$0.38	\$33.95	\$0.95	\$0.08	\$0.13	\$0.00	\$0.03	40		0.0149
7416	Library, General Use	SF	\$184.65	\$3.17	\$1.41	\$0.07	\$0.38	\$34.16	\$0.24	\$0.08	\$0.13	\$0.00	\$0.03	55		0.0109
7417	Recreation Center	SF	\$182.64	\$4.09	\$1.41	\$0.07	\$0.36	\$32.09	\$0.24	\$0.08	\$0.13	\$0.00	\$0.03	50		0.0119
7418	Indoor Skating Rink	SF	\$144.11	\$2.16	\$2.31	\$0.04	\$0.29	\$26.15	\$0.11	\$0.08	\$0.13	\$0.00	\$0.03	45		0.0133
7421	Indoor Physical Fitness Facility	SF	\$179.20	\$3.21	\$1.41	\$0.07	\$0.38	\$34.57	\$0.11	\$0.08	\$0.13	\$0.00	\$0.03	45		0.0133
7422	Indoor Swimming Pool	SF	\$167.94	\$3.15	\$1.41	\$0.07	\$0.37	\$33.54	\$0.11	\$0.08	\$0.13	\$0.00	\$0.03	40		0.0149
7431	Auditorium and Theater Facility	SF	\$140.29	\$1.95	\$1.41	\$0.07	\$0.31	\$27.95	\$0.11	\$0.08	\$0.13	\$0.00	\$0.03	45		0.0133
7441	Transient Lodging	SF	\$172.03	\$5.17	\$1.57	\$0.17	\$0.35	\$31.05	\$1.52	\$0.08	\$0.13	\$0.00	\$0.03	41		0.0147
7442	Recreational Lodging	SF	\$80.78	\$3.31	\$1.57	\$0.17	\$0.17	\$14.91	\$1.52	\$0.08	\$0.13	\$0.00	\$0.03	45		0.0134
7443	Transient And Recreational Lodging Support Facility	SF	\$117.02	\$1.15	\$1.07	\$0.04	\$0.26	\$23.70	\$0.11	\$0.08	\$0.13	\$0.00	\$0.03	55		0.0109
7444	Stable	SF	\$54.75	\$0.57	\$0.26	\$0.08	\$0.10	\$9.39	\$0.11	\$0.18	\$0.01	\$0.00	\$0.06	36		0.0166

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(not to be used for military construction projects)

FAC		UM	Unit cost factors (\$FY07)											Expected	Modern-
			Replacement	Sustainment	Energy	Water/ Waste- water	Real Property Mgmt	Lease	Custodial Svcs	Refuse Collection	Grounds Maint	Pvmt Clearance	Pest Control	Service Life (years)	ization Factor (no units)
7445	Boathouse	SF	\$29.96	\$0.57	\$0.26	\$0.08	\$0.06	\$5.27	\$0.11	\$0.01	\$0.01	\$0.00	\$0.03	31	0.0192
7446	Miscellaneous MWR Facility	SF	\$125.74	\$2.27	\$1.41	\$0.07	\$0.26	\$23.39	\$0.11	\$0.08	\$0.01	\$0.00	\$0.03	45	0.0133
7447	Miscellaneous MWR Support	SF	\$74.97	\$3.56	\$1.41	\$0.07	\$0.17	\$15.18	\$0.11	\$0.08	\$0.01	\$0.00	\$0.03	45	0.0133
7511	Playground	EA	\$186,654.72	\$3,471.71	\$0.00	\$0.00	\$428.75	\$38,507.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0240
7512	Outdoor Swimming Pool	EA	\$1,408,942.08	\$10,933.89	\$18,766.12	\$537.86	\$3,206.39	\$287,978.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0240
7513	Golf Course	EA	\$3,954,814.87	\$89,989.48	\$83,815.73	\$197,595.93	\$7,886.02	\$708,274.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0240
7514	Golf Driving Range	EA	\$695,674.68	\$11,989.70	\$4,696.55	\$11,072.22	\$1,390.49	\$124,884.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0240
7515	Golf Pitch and Putt Course	EA	\$1,438,786.08	\$32,738.73	\$41,907.86	\$98,797.97	\$2,868.36	\$257,618.51	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0240
7516	Outdoor Recreation Area	EA	\$15,595.80	\$960.33	\$0.00	\$0.00	\$30.68	\$2,755.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0240
7517	Recreational Pier	EA	\$4,639.08	\$133.12	\$0.00	\$0.00	\$9.25	\$830.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	31	0.0193
7518	Marina	EA	\$1,168,381.98	\$33,526.40	\$20,702.44	\$12,752.71	\$2,329.28	\$209,201.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	37	0.0161
7521	Outdoor Playing Court	EA	\$46,647.96	\$1,612.81	\$247.11	\$0.00	\$93.00	\$8,352.44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0240
7522	Athletic Field	EA	\$204,206.32	\$5,656.16	\$4,170.25	\$10,977.55	\$435.39	\$39,103.82	\$0.00	\$0.00	\$3,887.23	\$0.00	\$0.00	25	0.0240
7523	Running Track	EA	\$144,105.19	\$3,242.14	\$0.00	\$0.00	\$288.03	\$25,869.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0240
7524	Stadium	EA	\$3,309,763.16	\$57,921.47	\$30,442.81	\$10,977.55	\$6,598.33	\$592,621.99	\$0.00	\$0.00	\$3,887.23	\$0.00	\$0.00	25	0.0240
7531	Pavilion	SF	\$54.31	\$0.57	\$0.26	\$0.00	\$0.14	\$12.35	\$0.00	\$0.08	\$0.01	\$0.00	\$0.03	35	0.0171
7532	Outdoor Theater	EA	\$501,220.12	\$7,275.60	\$788.66	\$0.00	\$932.30	\$83,733.83	\$0.00	\$31.55	\$0.00	\$0.00	\$94.64	25	0.0240
7541	Recreational Camp and Trailer Park	EA	\$279,399.44	\$3,985.11	\$57,028.14	\$27,440.23	\$558.45	\$50,156.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0240
7542	Miscellaneous Outdoor Recreation Facility	EA	\$73,822.94	\$1,672.90	\$0.00	\$0.00	\$162.70	\$14,612.42	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	25	0.0240
7543	Wildlife Management Area	AC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	0.0000
7601	Museum	SF	\$184.65	\$3.29	\$2.17	\$0.12	\$0.38	\$34.16	\$1.19	\$0.08	\$0.13	\$0.00	\$0.03	55	0.0109
7602	Monument and Memorial	EA	\$6,901.36	\$149.19	\$0.00	\$0.00	\$15.21	\$1,366.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	60	0.0100
7603	Cemetery	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	60	0.0100
8111	Electrical Power Source	KW	\$1,058.71	\$15.22	\$0.00	\$0.00	\$2.39	\$214.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	45	0.0140
8112	Stand-By/Emergency Power	KW	\$510.36	\$15.22	\$0.00	\$0.00	\$1.01	\$90.87	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	45	0.0140
8121	Electrical Power Distribution Line, Overhead	LF	\$25.15	\$0.22	\$0.00	\$0.00	\$0.06	\$4.98	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	45	0.0140
8122	Exterior Lighting, Pole	EA	\$4,622.68	\$47.48	\$102.25	\$0.00	\$15.00	\$1,347.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	45	0.0140
8123	Electrical Power Distribution Line, Underground	LF	\$64.30	\$0.58	\$0.00	\$0.00	\$0.14	\$12.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	45	0.0140
8131	Electrical Power Substation	KV	\$203.13	\$11.57	\$0.00	\$0.00	\$0.45	\$40.21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	45	0.0140
8132	Electrical Power Switching Station	KV	\$10.87	\$0.19	\$0.00	\$0.00	\$0.02	\$2.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	45	0.0140
8133	Electrical Power Transformers	KV	\$39.65	\$4.62	\$0.00	\$0.00	\$0.09	\$7.85	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	45	0.0140
8211	Heat Source	MB	\$12,623.19	\$818.78	\$0.00	\$0.00	\$26.84	\$2,410.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	34	0.0182
8221	Heat Distribution Line	LF	\$315.07	\$2.77	\$0.00	\$0.00	\$0.47	\$42.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	34	0.0182
8231	Heat Gas Production Plant	MB	\$3,826.10	\$7.01	\$0.00	\$0.00	\$8.56	\$768.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	34	0.0182

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FAC		UM	Unit cost factors (\$FY07)											Expected	Modern-
			Replacement	Sustainment	Energy	Water/ Waste- water	Real Property Mgmt	Lease	Custodial Svcs	Refuse Collection	Grounds Maint	Pvmt Clearance	Pest Control	Service Life (years)	ization Factor (no units)
8232	Heat Gas Storage	EA	\$43,237.09	\$55.51	\$0.00	\$0.00	\$76.62	\$6,881.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	24	0.0258
8241	Heat Gas Distribution Line	LF	\$88.63	\$0.11	\$0.00	\$0.00	\$0.19	\$16.87	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	36	0.0171
8261	Refrigeration and Air Conditioning Source	TR	\$3,306.60	\$69.50	\$0.00	\$0.00	\$7.48	\$671.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	14	0.0447
8271	Chilled Water and Refrigerant Distribution Line	LF	\$48.93	\$2.96	\$0.00	\$0.00	\$0.10	\$9.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	28	0.0221
8311	Sewage Treatment	KG	\$5,153.08	\$113.91	\$0.00	\$0.00	\$10.92	\$980.88	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8312	Industrial Waste Treatment	KG	\$5,153.08	\$113.91	\$0.00	\$0.00	\$10.92	\$980.88	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8313	Water Separation Facility	KG	\$92.67	\$0.53	\$0.00	\$0.00	\$0.20	\$17.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8314	Septic Tank, Drain Field, and Lagoon	KG	\$6,349.20	\$5.86	\$0.00	\$0.00	\$12.41	\$1,114.38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	24	0.0250
8321	Sewer and Industrial Waste Line	LF	\$58.13	\$1.67	\$0.00	\$0.00	\$0.12	\$11.06	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	60	0.0099
8331	Refuse Collection and Recycling Facility	EA	\$239,589.97	\$4,353.36	\$15,069.42	\$303.12	\$500.28	\$44,931.68	\$0.00	\$0.00	\$0.00	\$0.00	\$129.91	45	0.0133
8332	Incinerator	TH	\$6,049.00	\$158.88	\$6.53	\$0.00	\$13.33	\$1,197.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	45	0.0133
8333	Sanitary Landfill	AC	\$632,125.44	\$4,546.84	\$0.00	\$0.00	\$1,263.47	\$113,476.85	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	36	0.0166
8334	Hazardous Waste Landfill	AC	\$1,264,250.88	\$12,522.37	\$0.00	\$0.00	\$2,526.93	\$226,953.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	36	0.0166
8411	Water Source, Potable	KG	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0000
8412	Water Treatment Facility	KG	\$3,655.50	\$20.46	\$0.00	\$0.00	\$7.75	\$695.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8413	Water Storage, Potable	GA	\$2.20	\$0.0003	\$0.00	\$0.00	\$0.0049	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8414	Water Well, Potable	KG	\$359.42	\$4.11	\$0.00	\$0.00	\$0.02	\$1.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8415	Desalinization Plant	KG	\$7,619.60	\$145.85	\$0.00	\$0.00	\$15.18	\$1,363.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8421	Water Distribution Line, Potable	LF	\$41.45	\$1.01	\$0.00	\$0.00	\$0.09	\$8.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	60	0.0099
8422	Water Pump Facility, Potable	KG	\$88.20	\$0.02	\$0.00	\$0.00	\$0.20	\$17.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8431	Water Source, Fire Protection	GM	\$47.73	\$0.12	\$0.00	\$0.00	\$0.09	\$8.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8432	Water Distribution Line, Fire Protection	LF	\$41.45	\$1.01	\$0.00	\$0.00	\$0.09	\$8.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8433	Water Impoundment, Fire Protection	MG	\$295,584.46	\$569.70	\$0.00	\$0.00	\$572.20	\$51,391.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8434	Water Pump Facility, Fire Protection	KG	\$88.20	\$0.02	\$0.00	\$0.00	\$0.20	\$17.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8435	Water Tank, Fire Protection	GA	\$2.20	\$0.0003	\$0.00	\$0.00	\$0.0049	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8441	Water Source, Non-Potable	KG	\$8.88	\$0.09	\$0.00	\$0.00	\$0.02	\$1.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8442	Water Storage, Non-Potable	GA	\$2.20	\$0.0003	\$0.00	\$0.00	\$0.0049	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8443	Reservoir, Water	MG	\$772,379.24	\$569.70	\$0.00	\$0.00	\$1,746.07	\$156,821.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	39	0.0153
8451	Water Distribution Line, Non-Potable	LF	\$41.45	\$1.01	\$0.00	\$0.00	\$0.09	\$8.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8452	Water Pump Facility, Non-Potable	KG	\$88.20	\$0.02	\$0.00	\$0.00	\$0.20	\$17.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0119
8511	Road, Surfaced	SY	\$26.51	\$0.64	\$0.00	\$0.00	\$0.05	\$4.69	\$0.00	\$0.00	\$0.10	\$0.05	\$0.00	28	0.0214
8512	Road, Unsurfaced	SY	\$6.89	\$0.57	\$0.00	\$0.00	\$0.02	\$1.40	\$0.00	\$0.00	\$0.10	\$0.0005	\$0.00	28	0.0214
8513	Vehicle Bridge	SY	\$1,063.11	\$10.00	\$0.00	\$0.00	\$2.11	\$189.28	\$0.00	\$0.00	\$0.00	\$0.05	\$0.00	46	0.0130
8521	Vehicle Parking, Surfaced	SY	\$43.24	\$1.23	\$0.00	\$0.00	\$0.10	\$8.86	\$0.00	\$0.00	\$0.02	\$0.05	\$0.00	32	0.0187

Table 3: FAC Cost Factors for DoD Cost Models
(not to be used for military construction projects)

		Unit cost factors (\$FY07)												Expected	Modern-
FAC	FAC Title	UM	Replacement	Sustainment	Energy	Water/ Waste- water	Real Property Mgmt	Lease	Custodial Svcs	Refuse Collection	Grounds Maint	Pvmt Clearance	Pest Control	Service Life (years)	ization Factor (no units)
8522	Vehicle Parking and Staging Area, Unsurfaced	SY	\$6.89	\$0.17	\$0.00	\$0.00	\$0.02	\$1.40	\$0.00	\$0.00	\$0.02	\$0.0005	\$0.00	32	0.0187
8523	Vehicle Staging Area, Surfaced	SY	\$33.04	\$1.23	\$0.00	\$0.00	\$0.08	\$6.78	\$0.00	\$0.00	\$0.02	\$0.0005	\$0.00	32	0.0187
8524	Sidewalk and Walkway	SY	\$39.74	\$0.00	\$0.00	\$0.00	\$0.09	\$8.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	28	0.0214
8525	Pedestrian Bridge	SY	\$1,132.36	\$9.97	\$0.00	\$0.00	\$2.26	\$202.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	46	0.0130
8526	Miscellaneous Paved Area	SY	\$45.16	\$1.45	\$0.00	\$0.00	\$0.10	\$9.32	\$0.00	\$0.00	\$0.00	\$0.0005	\$0.00	32	0.0187
8531	Parking Garage/Building	SF	\$34.70	\$0.60	\$0.02	\$0.00	\$0.08	\$7.15	\$0.11	\$0.01	\$0.13	\$0.00	\$0.03	45	0.0133
8541	Traffic Control Signals	EA	\$162,992.52	\$953.25	\$102.25	\$0.00	\$232.43	\$20,875.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	15	0.0403
8601	Railroad Track	MI	\$932,735.20	\$18,934.07	\$0.00	\$0.00	\$1,976.81	\$177,544.98	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	40	0.0154
8611	Railroad Bridge	LF	\$9,633.70	\$172.52	\$0.00	\$0.00	\$17.46	\$1,568.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	46	0.0134
8612	Miscellaneous Railroad Facility	EA	\$111,124.97	\$2,144.20	\$0.00	\$0.00	\$226.92	\$20,380.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	30	0.0206
8711	Storm Drainage	LF	\$4.50	\$0.0036	\$0.00	\$0.00	\$0.01	\$0.80	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	34	0.0182
8712	Retaining Structure	LF	\$535.09	\$11.57	\$0.00	\$0.00	\$1.05	\$94.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	36	0.0166
8713	Dams and Dikes	EA	\$68,315.84	\$555.74	\$0.00	\$0.00	\$136.55	\$12,263.80	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	39	0.0158
8721	Fence and Wall	LF	\$30.18	\$1.24	\$0.00	\$0.00	\$0.08	\$7.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	26	0.0231
8910	Utility Building	SF	\$166.58	\$3.45	\$0.00	\$0.00	\$0.38	\$33.95	\$0.00	\$0.00	\$0.01	\$0.00	\$0.03	55	0.0114
8921	Installation Gas Production Plant	EA	\$286,954.58	\$7,266.89	\$0.00	\$0.00	\$648.30	\$58,226.13	\$0.00	\$15.77	\$0.00	\$0.00	\$47.32	55	0.0108
8922	Installation Gas Storage	EA	\$29.49	\$849.18	\$0.00	\$0.00	\$75.02	\$6,737.43	\$0.00	\$13.64	\$0.00	\$0.00	\$40.92	30	0.0206
8923	Vehicle Scales	EA	\$22,597.08	\$1,076.38	\$0.00	\$0.00	\$47.97	\$4,308.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	30	0.0206
8924	Miscellaneous Pump Station	EA	\$206,775.30	\$112.86	\$0.00	\$0.00	\$467.43	\$41,981.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50	0.0123
8925	Energy Management and Control System	EA	\$292,604.93	\$13,981.52	\$0.00	\$0.00	\$662.06	\$59,462.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	14	0.0447
8926	Hazardous Waste Storage Or Disposal Facility	EA	\$239,589.97	\$4,353.36	\$1,082.57	\$0.00	\$500.28	\$44,931.68	\$0.00	\$52.58	\$0.00	\$0.00	\$157.73	45	0.0137
8927	Utility Vaults	EA	\$20,371.46	\$391.27	\$0.00	\$0.00	\$45.87	\$4,119.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	45	0.0133
8928	Loading Platform/Ramp	EA	\$11,655.82	\$91.98	\$0.00	\$0.00	\$24.70	\$2,218.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	30	0.0200
8929	Miscellaneous Utility Facility	EA	\$3,594.09	\$290.80	\$0.00	\$0.00	\$7.92	\$711.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	45	0.0137
8930	Installation Gas Distribution Line	LF	\$88.63	\$2.16	\$0.00	\$0.00	\$0.19	\$16.87	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	36	0.0171
8931	Utility Tunnel	LF	\$48.13	\$0.31	\$0.00	\$0.00	\$0.09	\$8.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	60	0.0103
8951	Miscellaneous Storage Tank and Basin	GA	\$0.96	\$0.0029	\$0.00	\$0.00	\$0.0022	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	45	0.0137
8999	Miscellaneous Component of Other Facility	NA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000
9110	Government Owned land	AC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000
9111	State Owned Land	AC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000
9120	Withdrawn Public land	AC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000
9130	Licensed and Permitted Land	AC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000
9140	Public Land	AC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000
9210	Land Easement	AC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000

Table 3: FAC Cost Factors for DoD Cost Models (not to be used for military construction projects)															
			Unit cost factors (\$FY07)											Expected	Modern-
FAC	FAC Title	UM	Replacement	Sustainment	Energy	Water/ Waste- water	Real Property Mgmt	Lease	Custodial Svcs	Refuse Collection	Grounds Maint	Pvmt Clearance	Pest Control	Service Life (years)	ization Factor (no units)
9220	In-leased Land	AC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000
9230	Foreign Land	AC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000
9311	Building Improvements and Acquisitions	NA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000
9321	Clearing, Grading, and Landscaping	NA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000
9331	Demolition	NA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000
9341	Cut and Fill	NA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000
9351	Dredging	NA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000
9391	Other Real Property Improvements	NA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000
9411	Contaminated Facility or Area	NA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	NA	0.0000

NOTE: In FY07, Fire Protection changed from a facility-based cost to a population-based cost and was removed from this table as a result.

Table 4A: Area Cost Factors / Locality Indices

Table 4A: Area Cost Factors / Locality Indices				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL-CON	Sustain-ment	energy	water/waste-water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
ALABAMA	ANNISTON ARMY DEPOT			0.74	0.67	0.85	0.64	0.62	0.78	0.63	0.69	0.63	0.17	0.63	0.62
ALABAMA	FORT MCCLELLAN			0.74	0.67	0.85	0.64	0.62	0.78	0.63	0.69	0.63	0.17	0.63	0.62
ALABAMA	FORT RUCKER			0.75	0.65	0.86	0.57	0.54	0.77	0.55	0.63	0.55	0.10	0.55	0.54
ALABAMA	MAXWELL AIR FORCE BASE			0.82	0.78	0.86	0.74	0.73	0.81	0.73	0.76	0.73	0.10	0.73	0.73
ALABAMA	MOBILE			0.84	0.79	0.88	0.79	0.78	0.85	0.78	0.82	0.78	0.13	0.78	0.78
ALABAMA	MOBILE AREA			0.84	0.79	0.88	0.79	0.78	0.85	0.78	0.82	0.78	0.13	0.78	0.78
ALABAMA	MONTGOMERY			0.82	0.78	0.86	0.74	0.73	0.81	0.73	0.76	0.73	0.10	0.73	0.73
ALABAMA	REDSTONE ARSENAL			0.89	0.87	0.85	0.82	0.81	0.85	0.82	0.84	0.82	0.25	0.82	0.81
ALABAMA				0.83	0.78	0.86	0.72	0.70	0.81	0.71	0.75	0.71	0.14	0.71	0.70
ALASKA	ADAK NAVAL STATION			3.72	3.47	1.02	1.88	1.83	3.46	1.85	2.01	1.85	14.64	1.85	1.83
ALASKA	ANCHORAGE			1.67	1.73	1.02	1.46	1.47	1.67	1.46	1.43	1.46	4.32	1.46	1.47
ALASKA	JUNEAU			2.41	2.35										
ALASKA	KETCHIKAN			2.36	2.31										
ALASKA	KODIAK			2.57	2.50										
ALASKA	PRINCE WILLIAM SOUND			2.18	2.16										
ALASKA	CLEAR AIR FORCE BASE			2.25	2.24	0.95	1.49	1.50	2.15	1.50	1.48	1.50	5.37	1.50	1.50
ALASKA	EARECKSON AIR FORCE BASE			3.86	3.54	1.02	1.91	1.85	3.49	1.87	2.04	1.87	11.03	1.87	1.85
ALASKA	EIELSON AIR FORCE BASE			2.13	2.12	0.95	1.49	1.50	2.03	1.50	1.48	1.50	5.37	1.50	1.50
ALASKA	ELMENDORF AIR FORCE BASE			1.67	1.73	1.02	1.46	1.47	1.67	1.46	1.43	1.46	4.32	1.46	1.47
ALASKA	FAIRBANKS			2.13	2.12	0.95	1.49	1.50	2.03	1.50	1.48	1.50	5.37	1.50	1.50
ALASKA	FORT GREELY			2.26	2.25	0.95	1.47	1.49	2.15	1.48	1.45	1.48	4.03	1.48	1.49
ALASKA	FORT RICHARDSON			1.67	1.73	1.02	1.46	1.47	1.67	1.46	1.43	1.46	4.32	1.46	1.47
ALASKA	FORT WAINWRIGHT			2.13	2.12	0.95	1.49	1.50	2.03	1.50	1.48	1.50	5.37	1.50	1.50
ALASKA				1.90	1.92	0.99	1.56	1.56	2.24	1.56	1.57	1.56	6.41	1.56	1.56
ARIZONA	DAVIS MONTHAN AIR FORCE BASE			1.03	0.99	1.00	0.86	0.86	0.98	0.86	0.87	0.86	0.16	0.86	0.86
ARIZONA	FLAGSTAFF			1.00	0.98	0.92	0.89	0.88	1.00	0.89	0.92	0.89	4.40	0.89	0.88
ARIZONA	FORT HUACHUCA			1.13	1.10	1.00	0.86	0.86	1.11	0.86	0.87	0.86	0.21	0.86	0.86
ARIZONA	LUKE AIR FORCE BASE			1.03	1.02	1.08	0.89	0.89	1.00	0.89	0.90	0.89	0.12	0.89	0.89
ARIZONA	NAVAJO ARMY DEPOT			1.00	0.98	0.92	0.89	0.88	1.00	0.89	0.92	0.89	4.40	0.89	0.88
ARIZONA	TUCSON			0.98	0.95	1.00	0.86	0.86	0.97	0.86	0.87	0.86	0.16	0.86	0.86
ARIZONA	YUMA MCAS			1.26	1.30	1.08	0.78	0.76	1.14	0.77	0.83	0.77	0.11	0.77	0.76
ARIZONA	YUMA PROVING GROUND			1.26	1.30	1.08	0.78	0.76	1.14	0.77	0.83	0.77	0.11	0.77	0.76
ARIZONA				0.99	0.96	1.01	0.85	0.85	1.04	0.85	0.88	0.85	0.68	0.85	0.85
ARKANSAS	FORT CHAFFEE			0.86	0.82	0.78	0.74	0.72	0.89	0.73	0.78	0.73	0.46	0.73	0.72

Table 4A: Area Cost Factors / Locality Indices

				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL-CON	Sustain-ment	energy	water/waste-water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
ARKANSAS	FORT SMITH			0.86	0.82	0.78	0.74	0.72	0.89	0.73	0.78	0.73	0.46	0.73	0.72
ARKANSAS	LITTLE ROCK AIR FORCE BASE			0.85	0.82	0.78	0.75	0.73	0.87	0.74	0.78	0.74	0.40	0.74	0.73
ARKANSAS	PINE BLUFF			0.86	0.82	0.78	0.75	0.74	0.90	0.74	0.79	0.74	0.33	0.74	0.74
ARKANSAS	PINE BLUFF ARSENAL			0.86	0.82	0.78	0.75	0.74	0.90	0.74	0.79	0.74	0.33	0.74	0.74
ARKANSAS				0.86	0.82	0.78	0.75	0.73	0.89	0.74	0.78	0.74	0.39	0.74	0.73
CALIFORNIA	29 PALMS MARINE CORPS BASE			1.26	1.31	1.22	1.18	1.19	1.32	1.19	1.15	1.19	0.15	1.19	1.19
CALIFORNIA	BARSTOW			1.29	1.35	1.46	1.18	1.19	1.27	1.19	1.15	1.19	0.15	1.19	1.19
CALIFORNIA	BEALE AIR FORCE BASE			1.27	1.33	1.28	1.27	1.28	1.26	1.28	1.23	1.28	0.16	1.28	1.28
CALIFORNIA	Camp Pendleton Marine Corps Base			1.14	1.18	1.25	1.19	1.20	1.17	1.20	1.17	1.20	0.16	1.20	1.20
CALIFORNIA	CENTERVILLE BEACH			0.95	0.92										
CALIFORNIA	CG - ALAMEDA			1.23	1.31										
CALIFORNIA	CG - PETALUMA			1.29	1.38										
CALIFORNIA	CHINA LAKES NAVAL WEAPONS CTR			1.28	1.33	1.30	1.18	1.19	1.27	1.19	1.15	1.19	0.15	1.19	1.19
CALIFORNIA	CONCORD			1.23	1.33	1.28	1.42	1.45	1.23	1.44	1.36	1.44	0.18	1.44	1.45
CALIFORNIA	EDWARDS AIR FORCE BASE			1.31	1.37	1.30	1.18	1.19	1.28	1.19	1.15	1.19	0.15	1.19	1.19
CALIFORNIA	EL CENTRO NAVAL AIR FIELD			1.21	1.27	1.22	1.22	1.23	1.20	1.23	1.19	1.23	0.16	1.23	1.23
CALIFORNIA	FORT HUNTER LIGGETT			1.22	1.27	1.18	1.20	1.21	1.23	1.21	1.17	1.21	0.16	1.21	1.21
CALIFORNIA	FORT IRWIN			1.29	1.35	1.46	1.18	1.19	1.27	1.19	1.15	1.19	0.15	1.19	1.19
CALIFORNIA	FORT ORD			1.21	1.27	1.18	1.30	1.31	1.21	1.30	1.27	1.30	0.17	1.30	1.31
CALIFORNIA	LEMOORE			1.20	1.25	1.34	1.20	1.21	1.23	1.21	1.17	1.21	0.16	1.21	1.21
CALIFORNIA	LOS ANGELES AREA			1.13	1.19	1.21	1.21	1.23	1.12	1.22	1.17	1.22	0.16	1.22	1.23
CALIFORNIA	MARCH AIR RESERVE STATION			1.10	1.15	1.27	1.14	1.15	1.01	1.15	1.10	1.15	0.15	1.15	1.15
CALIFORNIA	MONTEREY AREA			1.21	1.27	1.18	1.30	1.31	1.21	1.30	1.27	1.30	0.17	1.30	1.31
CALIFORNIA	POINT MUGU			1.16	1.21	1.37	1.21	1.22	1.14	1.22	1.18	1.22	0.16	1.22	1.22
CALIFORNIA	POINT SUR			1.21	1.27	1.18	1.30	1.31	1.21	1.30	1.27	1.30	0.17	1.30	1.31
CALIFORNIA	PORT HUENEME AREA			1.16	1.21	1.37	1.21	1.22	1.14	1.22	1.18	1.22	0.16	1.22	1.22
CALIFORNIA	SACRAMENTO AREA			1.15	1.20	1.28	1.25	1.27	1.12	1.26	1.21	1.26	0.16	1.26	1.27
CALIFORNIA	SAN CLEMENTE ISLAND			1.83	1.88										
CALIFORNIA	SAN DIEGO			1.12	1.18	1.22	1.19	1.20	1.17	1.20	1.17	1.20	0.16	1.20	1.20
CALIFORNIA	SAN FRANCISCO			1.19	1.29	1.18	1.42	1.45	1.23	1.44	1.36	1.44	0.18	1.44	1.45
CALIFORNIA	SAN NICOLAS ISLAND			1.89	1.86										
CALIFORNIA	SEAL BEACH			1.13	1.19	1.21	1.21	1.23	1.12	1.22	1.17	1.22	0.16	1.22	1.23
CALIFORNIA	SHARPE ARMY DEPOT			1.19	1.27	1.28	1.25	1.25	1.22	1.25	1.23	1.25	0.16	1.25	1.25
CALIFORNIA	SIERRA ARMY DEPOT			1.31	1.35	1.29	1.24	1.26	1.29	1.25	1.21	1.25	1.33	1.25	1.26
CALIFORNIA	STOCKTON AREA			1.17	1.25	1.30	1.25	1.25	1.18	1.25	1.23	1.25	0.16	1.25	1.25
CALIFORNIA	TRAVIS AIR FORCE BASE			1.30	1.37	1.28	1.33	1.35	1.26	1.34	1.29	1.34	0.17	1.34	1.35

Table 4A: Area Cost Factors / Locality Indices

				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL- CON	Sustain- ment	energy	water/ waste- water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
CALIFORNIA	VANDENBERG AIR FORCE BASE			1.26	1.30	1.19	1.18	1.20	1.19	1.19	1.15	1.19	0.15	1.19	1.20
CALIFORNIA				1.15	1.23	1.26	1.24	1.26	1.22	1.25	1.21	1.25	0.20	1.25	1.26
COLORADO	AIR FORCE ACADEMY			1.07	1.06	0.70	0.99	0.99	1.11	0.99	1.00	0.99	2.12	0.99	0.99
COLORADO	BUCKLEY AIR FORCE BASE			1.03	1.03	0.71	1.02	1.02	1.02	1.02	1.03	1.02	3.30	1.02	1.02
COLORADO	CHEYENNE MOUNTAIN			1.11	1.10	0.70	0.99	0.99	1.19	0.99	1.00	0.99	2.12	0.99	0.99
COLORADO	COLORADO SPRINGS			1.07	1.06	0.70	0.99	0.99	1.11	0.99	1.00	0.99	2.12	0.99	0.99
COLORADO	DENVER			0.97	0.97	0.71	1.02	1.02	1.02	1.02	1.03	1.02	3.30	1.02	1.02
COLORADO	FITZSIMONS ARMY MED CENTER			0.97	0.98	0.71	1.02	1.02	1.02	1.02	1.03	1.02	3.30	1.02	1.02
COLORADO	FORT CARSON			1.07	1.06	0.70	0.99	0.99	1.11	0.99	1.00	0.99	2.12	0.99	0.99
COLORADO	PETERSON AIR FORCE BASE			1.07	1.06	0.70	0.99	0.99	1.11	0.99	1.00	0.99	2.12	0.99	0.99
COLORADO	PUEBLO ARMY DEPOT			0.94	0.93	0.71	0.95	0.95	0.96	0.95	0.95	0.95	1.60	0.95	0.95
COLORADO	ROCKY MOUNTAIN ARSENAL			0.97	0.98	0.71	1.02	1.02	1.02	1.02	1.03	1.02	3.30	1.02	1.02
COLORADO	SCHRIEVER AIR FORCE BASE			1.11	1.10	0.70	0.99	0.99	1.19	0.99	1.00	0.99	2.12	0.99	0.99
COLORADO				1.02	1.02	0.70	1.00	1.00	1.08	1.00	1.01	1.00	2.50	1.00	1.00
CONNECTICUT	BRIDGEPORT			1.07	1.15	1.14	1.20	1.22	1.07	1.21	1.16	1.21	1.28	1.21	1.22
CONNECTICUT	NEW LONDON			1.15	1.22	1.13	1.20	1.21	1.14	1.21	1.16	1.21	1.31	1.21	1.21
CONNECTICUT	NEW LONDON AREA			1.15	1.22	1.13	1.20	1.21	1.14	1.21	1.16	1.21	1.31	1.21	1.21
CONNECTICUT	STRATFORD ENG PLANT			1.07	1.15	1.14	1.20	1.22	1.07	1.21	1.16	1.21	1.28	1.21	1.22
CONNECTICUT				1.11	1.19	1.14	1.20	1.22	1.10	1.21	1.16	1.21	1.30	1.21	1.22
DELAWARE	DOVER			1.04	1.07	0.80	1.11	1.12	1.05	1.12	1.09	1.12	0.82	1.12	1.12
DELAWARE	DOVER AIR FORCE BASE			1.05	1.08	0.80	1.11	1.12	1.06	1.12	1.09	1.12	0.82	1.12	1.12
DELAWARE	WILMINGTON			1.02	1.07	0.79	1.16	1.17	1.05	1.17	1.14	1.17	1.02	1.17	1.17
DELAWARE				1.03	1.07	0.80	1.13	1.14	1.05	1.13	1.11	1.13	0.89	1.13	1.14
FLORIDA	CAPE CANAVERAL			0.98	0.95	0.85	0.92	0.91	0.97	0.91	0.93	0.91	0.13	0.91	0.91
FLORIDA	EGLIN AIR FORCE BASE			0.82	0.71	0.83	0.59	0.56	0.79	0.57	0.67	0.57	0.09	0.57	0.56
FLORIDA	HOMESTEAD AIR FORCE BASE			0.95	0.93	0.89	0.81	0.81	0.87	0.81	0.83	0.81	0.11	0.81	0.81
FLORIDA	JACKSONVILLE AREA			0.90	0.86	0.82	0.82	0.80	0.93	0.81	0.86	0.81	0.12	0.81	0.80
FLORIDA	KEY WEST NAVAL AIR STATION			1.24	1.21	0.93	0.91	0.89	1.24	0.90	0.94	0.90	0.13	0.90	0.89
FLORIDA	MACDILL AIR FORCE BASE			0.97	0.95	0.86	0.75	0.73	0.89	0.74	0.79	0.74	0.11	0.74	0.73
FLORIDA	MAYPORT			0.90	0.85	0.82	0.82	0.80	0.93	0.81	0.86	0.81	0.12	0.81	0.80
FLORIDA	MIAMI			0.95	0.93	0.89	0.81	0.81	0.87	0.81	0.83	0.81	0.11	0.81	0.81
FLORIDA	ORLANDO AREA			0.87	0.82	0.86	0.82	0.80	0.85	0.81	0.85	0.81	0.11	0.81	0.80
FLORIDA	PANAMA CITY			0.82	0.71	0.83	0.59	0.56	0.79	0.57	0.67	0.57	0.09	0.57	0.56
FLORIDA	PANAMA CITY AREA			0.82	0.71	0.83	0.59	0.56	0.79	0.57	0.67	0.57	0.09	0.57	0.56
FLORIDA	PENSACOLA AREA			0.88	0.82	0.83	0.77	0.75	0.87	0.76	0.81	0.76	0.13	0.76	0.75
FLORIDA	TYNDALL AIR FORCE BASE			0.82	0.71	0.83	0.59	0.56	0.79	0.57	0.67	0.57	0.09	0.57	0.56

Table 4A: Area Cost Factors / Locality Indices

				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL-CON	Sustain-ment	energy	water/waste-water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
FLORIDA	WHITING FIELD			0.88	0.82	0.83	0.77	0.75	0.87	0.76	0.81	0.76	0.13	0.76	0.75
FLORIDA				0.88	0.82	0.85	0.75	0.74	0.89	0.74	0.80	0.74	0.11	0.74	0.74
GEORGIA	ALBANY			0.80	0.75	0.86	0.72	0.71	0.79	0.71	0.76	0.71	0.12	0.71	0.71
GEORGIA	ATHENS			0.82	0.79										
GEORGIA	ATLANTA			0.90	0.91	0.83	0.93	0.93	0.93	0.93	0.93	0.93	0.26	0.93	0.93
GEORGIA	FORT BENNING			0.87	0.83	0.86	0.72	0.71	0.80	0.71	0.76	0.71	0.18	0.71	0.71
GEORGIA	FORT GILLEM			0.90	0.91	0.83	0.93	0.93	0.93	0.93	0.93	0.93	0.26	0.93	0.93
GEORGIA	FORT GORDON			0.85	0.80	0.84	0.74	0.73	0.84	0.73	0.77	0.73	0.15	0.73	0.73
GEORGIA	FORT MCPHERSON			0.90	0.91	0.83	0.93	0.93	0.93	0.93	0.93	0.93	0.26	0.93	0.93
GEORGIA	FORT STEWART			0.84	0.80	0.85	0.79	0.77	0.84	0.78	0.82	0.78	0.13	0.78	0.77
GEORGIA	KINGS BAY			0.96	0.91	0.85	0.75	0.74	0.99	0.74	0.80	0.74	0.11	0.74	0.74
GEORGIA	MOODY AIR FORCE BASE			0.82	0.77	0.86	0.73	0.71	0.85	0.72	0.76	0.72	0.10	0.72	0.71
GEORGIA	ROBINS AFB			0.84	0.80	0.86	0.75	0.74	0.83	0.74	0.77	0.74	0.18	0.74	0.74
GEORGIA				0.85	0.83	0.85	0.79	0.78	0.87	0.79	0.82	0.79	0.18	0.79	0.78
HAWAII	BARBERS POINT NAVAL AIR STA.			2.17	2.11	1.99	1.58	1.57	1.74	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	BARKING SANDS			2.31	2.25	1.99	1.58	1.57	1.74	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	FORD ISLAND			2.17	2.11	2.16	1.58	1.57	1.66	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	FORT DERUSSY			2.17	2.11	2.16	1.58	1.57	1.66	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	FORT SHAFTER			2.17	2.11	2.16	1.58	1.57	1.66	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	HICKAM AIR FORCE BASE			2.17	2.11	2.16	1.58	1.57	1.66	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	HONOLULU			2.17	2.11	2.16	1.58	1.57	1.66	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	KANEOHE BAY			2.34	2.28	2.16	1.58	1.57	1.75	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	PEARL HARBOR			2.17	2.11	2.16	1.58	1.57	1.66	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	POHAKULOA			2.53	2.48	2.16	1.56	1.56	1.93	1.56	1.57	1.56	0.21	1.56	1.56
HAWAII	SCHOFIELD BARRACKS			2.21	2.15	2.16	1.58	1.57	1.67	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	TRIPLER ARMY MEDICAL CENTER			2.17	2.11	2.16	1.58	1.57	1.69	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	WHEELER ARMY AIR FIELD			2.21	2.15	2.16	1.58	1.57	1.67	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII				2.26	2.20	2.14	1.58	1.57	1.71	1.57	1.59	1.57	0.21	1.57	1.57
IDAHO	BOISE			0.95	0.95	0.56	0.95	0.96	0.97	0.95	0.95	0.95	1.16	0.95	0.96
IDAHO	MOUNTAIN HOME			1.10	1.10	0.56	0.95	0.95	1.11	0.95	0.95	0.95	1.16	0.95	0.95
IDAHO	Mountain Home Air Force Base			1.10	1.10	0.56	0.95	0.95	1.11	0.95	0.95	0.95	1.16	0.95	0.95
IDAHO				1.02	1.02	0.56	0.95	0.95	1.06	0.95	0.95	0.95	1.16	0.95	0.95
ILLINOIS	BELLEVILLE			1.12	1.17	0.99	1.17	1.18	1.16	1.17	1.15	1.17	1.18	1.17	1.18
ILLINOIS	CHICAGO			1.23	1.33	0.98	1.34	1.36	1.29	1.35	1.28	1.35	2.27	1.35	1.36
ILLINOIS	FOREST PARK (CHICAGO)			1.23	1.33	0.98	1.34	1.36	1.29	1.35	1.28	1.35	2.27	1.35	1.36
ILLINOIS	GLENVIEW (CHICAGO)			1.23	1.33	0.98	1.34	1.36	1.29	1.35	1.28	1.35	2.27	1.35	1.36

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				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL- CON	Sustain- ment	energy	water/ waste- water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
ILLINOIS	GREAT LAKES (NTC)			1.25	1.36	0.98	1.31	1.34	1.27	1.33	1.26	1.33	2.06	1.33	1.34
ILLINOIS	ROCK ISLAND ARSENAL			1.03	1.06	0.98	1.10	1.11	1.02	1.11	1.07	1.11	1.76	1.11	1.11
ILLINOIS	SAVANNAH ARMY DEPOT			1.01	1.04	0.98	1.06	1.06	0.98	1.06	1.04	1.06	1.77	1.06	1.06
ILLINOIS	SCOTT AIR FORCE BASE			1.16	1.20	0.99	1.17	1.18	1.19	1.17	1.15	1.17	1.18	1.17	1.18
ILLINOIS				1.18	1.25	0.98	1.23	1.24	1.18	1.24	1.19	1.24	1.83	1.24	1.24
INDIANA	CRANE NWSC			1.12	1.12	0.77	0.97	0.97	1.05	0.97	0.97	0.97	0.77	0.97	0.97
INDIANA	FORT BENJAMIN HARRISON			1.02	1.03	0.77	1.03	1.03	1.03	1.03	1.02	1.03	1.41	1.03	1.03
INDIANA	GRISSOM AIR RESERVE BASE			1.05	1.06	0.76	1.00	1.00	1.05	1.00	1.00	1.00	1.33	1.00	1.00
INDIANA	INDIANAPOLIS			1.02	1.03	0.77	1.03	1.03	0.99	1.03	1.02	1.03	1.41	1.03	1.03
INDIANA	JEFFERSON PROVING GROUND			0.99	0.99	0.76	0.97	0.97	0.92	0.97	0.97	0.97	1.37	0.97	0.97
INDIANA	LOGANSPOUT			0.97	0.97	0.76	1.00	1.00	0.98	1.00	1.00	1.00	1.33	1.00	1.00
INDIANA				0.99	1.00	0.77	1.00	1.00	1.00	1.00	1.00	1.00	1.27	1.00	1.00
IOWA	BURLINGTON			1.01	1.03	0.87	0.88	0.88	1.05	0.88	0.89	0.88	1.36	0.88	0.88
IOWA	DES MOINES			0.95	0.96	0.87	0.96	0.97	0.96	0.96	0.96	0.96	1.71	0.96	0.97
IOWA	IOWA ARMY AMMO PLANT			1.10	1.12	0.87	0.88	0.88	1.10	0.88	0.89	0.88	1.36	0.88	0.88
IOWA				0.98	0.99	0.87	0.91	0.91	1.04	0.91	0.91	0.91	1.48	0.91	0.91
KANSAS	FORT LEAVENWORTH			1.07	1.12	0.83	0.95	0.94	1.05	0.94	0.96	0.94	0.91	0.94	0.94
KANSAS	FORT RILEY			1.06	1.02	0.83	0.84	0.82	1.08	0.83	0.88	0.83	1.30	0.83	0.82
KANSAS	KANSAS ARMY AMMO PLANT			1.01	0.99	0.82	0.88	0.87	1.01	0.87	0.90	0.87	1.28	0.87	0.87
KANSAS	MANHATTAN			0.91	0.87										
KANSAS	MCCONNELL AIR FORCE BASE			0.98	0.94	0.84	0.87	0.86	0.94	0.86	0.88	0.86	0.81	0.86	0.86
KANSAS	WICHITA			0.95	0.90	0.84	0.87	0.86	0.94	0.86	0.88	0.86	0.81	0.86	0.86
KANSAS				0.93	0.89	0.83	0.87	0.86	1.00	0.87	0.90	0.87	1.06	0.87	0.86
KENTUCKY	FORT CAMPBELL			1.02	1.04	0.68	0.99	0.99	1.05	0.99	0.99	0.99	0.76	0.99	0.99
KENTUCKY	FORT KNOX			1.08	1.09	0.68	0.99	0.99	1.05	0.99	0.98	0.99	0.80	0.99	0.99
KENTUCKY	LEXINGTON			0.84	0.82	0.68	0.84	0.84	0.88	0.84	0.87	0.84	0.76	0.84	0.84
KENTUCKY	BLUE GRASS AD			0.91	0.89	0.68	0.84	0.84	0.95	0.84	0.87	0.84	0.76	0.84	0.84
KENTUCKY	LOUISVILLE			0.97	0.98	0.68	0.99	0.99	0.96	0.99	0.98	0.99	0.80	0.99	0.99
KENTUCKY	LOUISVILLE NAVAL AIR STATION			0.97	0.98	0.68	0.99	0.99	0.96	0.99	0.98	0.99	0.80	0.99	0.99
KENTUCKY				0.90	0.90	0.68	0.94	0.94	0.98	0.94	0.95	0.94	0.78	0.94	0.94
LOUISIANA	BARKSDALE AIR FORCE BASE			0.94	0.89	0.95	0.77	0.76	0.89	0.77	0.80	0.77	0.19	0.77	0.76
LOUISIANA	FORT POLK			0.96	0.92	0.95	0.83	0.82	0.93	0.82	0.87	0.82	0.17	0.82	0.82
LOUISIANA	LOUISIANA ARMY AMMO PLANT			0.94	0.89	0.95	0.77	0.76	0.89	0.77	0.80	0.77	0.19	0.77	0.76
LOUISIANA	NAS, JRB, NEW ORLEANS			1.03	1.01	0.95	0.87	0.86	0.96	0.86	0.88	0.86	0.12	0.86	0.86
LOUISIANA	NEW ORLEANS			1.03	1.01	0.95	0.87	0.86	0.96	0.86	0.88	0.86	0.12	0.86	0.86
LOUISIANA	NEW ORLEANS ARMY BASE			1.03	1.01	0.95	0.87	0.86	0.96	0.86	0.88	0.86	0.12	0.86	0.86

Table 4A: Area Cost Factors / Locality Indices

Table 4A: Area Cost Factors / Locality Indices				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL-CON	Sustain-ment	energy	water/waste-water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
LOUISIANA	SHREVEPORT			0.94	0.89	0.95	0.77	0.76	0.89	0.77	0.80	0.77	0.19	0.77	0.76
LOUISIANA				0.98	0.95	0.95	0.81	0.80	0.92	0.81	0.84	0.81	0.16	0.81	0.80
MAINE	BANGOR			1.05	1.03	1.26	0.89	0.89	1.05	0.89	0.90	0.89	2.97	0.89	0.89
MAINE	BRUNSWICK AREA			1.09	1.06	1.26	0.89	0.88	1.11	0.89	0.91	0.89	2.78	0.89	0.88
MAINE	CG - SOUTHWEST HARBOR			1.18	1.17										
MAINE	CUTLER WINTER HARBOR			1.04	1.01	1.26	0.89	0.88	1.07	0.89	0.91	0.89	3.23	0.89	0.88
MAINE	KITTERY/PORTSMOUTH			1.00	0.98	1.33	0.89	0.88	1.05	0.88	0.90	0.88	2.67	0.88	0.88
MAINE	PORTLAND			1.02	1.00	1.26	0.89	0.88	1.05	0.88	0.91	0.88	2.71	0.88	0.88
MAINE				1.03	1.02	1.23	0.88	0.87	1.06	0.88	0.90	0.88	2.87	0.88	0.87
MARYLAND	ABERDEEN PROVING GROUND			0.96	0.95	0.86	0.92	0.93	0.88	0.93	0.92	0.93	0.77	0.93	0.93
MARYLAND	ANDREWS AIR FORCE BASE			1.04	1.05	0.86	1.00	1.00	1.00	1.00	1.00	1.00	0.84	1.00	1.00
MARYLAND	ANNAPOLIS			1.04	1.05	0.86	1.00	1.00	1.00	1.00	1.00	1.00	0.84	1.00	1.00
MARYLAND	BALTIMORE			0.94	0.93	0.86	0.92	0.93	0.88	0.93	0.92	0.93	0.77	0.93	0.93
MARYLAND	BETHESDA			1.04	1.05	0.86	1.00	1.00	1.00	1.00	1.00	1.00	0.84	1.00	1.00
MARYLAND	CHELTONHAM (DC)			1.04	1.05	0.86	1.00	1.00	1.00	1.00	1.00	1.00	0.84	1.00	1.00
MARYLAND	CHESAPEAKE BEACH			0.93	0.91										
MARYLAND	FORT DETRICK			1.06	1.06	0.86	1.00	1.00	1.00	1.00	1.00	1.00	0.84	1.00	1.00
MARYLAND	FORT GEORGE G MEADE			1.04	1.05	0.86	1.00	1.00	1.00	1.00	1.00	1.00	0.84	1.00	1.00
MARYLAND	INDIAN HEAD			0.91	0.90	0.87	0.88	0.87	0.97	0.87	0.90	0.87	0.80	0.87	0.87
MARYLAND	LEXINGTON PARK			1.04	1.01	0.87	0.86	0.85	1.08	0.86	0.89	0.86	0.68	0.86	0.85
MARYLAND	PATUXENT RIVER AREA			1.06	1.04	0.87	0.86	0.85	1.08	0.86	0.89	0.86	0.68	0.86	0.85
MARYLAND	THURMONT			1.09	1.08										
MARYLAND				0.99	0.97	0.86	0.95	0.94	0.99	0.95	0.95	0.95	0.80	0.95	0.94
MASSACHUSETTS	ARMY MAT & MECH LAB			1.15	1.23	1.16	1.28	1.30	1.15	1.30	1.23	1.30	2.49	1.30	1.30
MASSACHUSETTS	BOSTON			1.16	1.25	1.16	1.32	1.35	1.16	1.34	1.26	1.34	1.92	1.34	1.35
MASSACHUSETTS	CG - CAPE COD			1.15	1.22										
MASSACHUSETTS	CG - MARTHAS VINEYARD			1.36	1.43										
MASSACHUSETTS	FITCHBURG			1.09	1.17	1.16	1.20	1.22	1.09	1.22	1.16	1.22	2.51	1.22	1.22
MASSACHUSETTS	FORT DEVENS			1.22	1.29	1.16	1.21	1.22	1.16	1.22	1.16	1.22	2.51	1.22	1.22
MASSACHUSETTS	HANSCOM AIR FORCE BASE			1.17	1.26	1.16	1.32	1.35	1.16	1.34	1.26	1.34	2.46	1.34	1.35
MASSACHUSETTS				1.12	1.21	1.16	1.27	1.29	1.14	1.28	1.21	1.28	2.38	1.28	1.29
MICHIGAN	DETROIT			1.17	1.24	0.96	1.21	1.23	1.15	1.22	1.16	1.22	2.19	1.22	1.23
MICHIGAN	DETROIT ARSENAL			1.17	1.24	0.96	1.21	1.23	1.15	1.22	1.16	1.22	2.19	1.22	1.23
MICHIGAN	K I SAWYER AIR FORCE BASE			1.05	1.08	0.96	1.03	1.03	1.10	1.03	1.01	1.03	6.58	1.03	1.03
MICHIGAN	MARQUETTE			1.05	1.08	0.96	1.03	1.03	1.10	1.03	1.01	1.03	6.58	1.03	1.03
MICHIGAN				1.11	1.16	0.96	1.12	1.13	1.12	1.12	1.08	1.12	4.38	1.12	1.13

Table 4A: Area Cost Factors / Locality Indices

				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL-CON	Sustain-ment	energy	water/waste-water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
MINNESOTA	DULUTH			1.09	1.16	0.85	1.12	1.13	1.05	1.12	1.08	1.12	3.50	1.12	1.13
MINNESOTA	MINNEAPOLIS			1.16	1.24	0.84	1.26	1.28	1.11	1.27	1.21	1.27	2.83	1.27	1.28
MINNESOTA				1.12	1.20	0.85	1.19	1.20	1.08	1.20	1.15	1.20	3.17	1.20	1.20
MISSISSIPPI	BILOXI			0.96	0.90	0.85	0.73	0.72	0.90	0.72	0.77	0.72	0.11	0.72	0.72
MISSISSIPPI	COLUMBUS			0.81	0.71	0.83	0.56	0.53	0.78	0.55	0.63	0.55	0.12	0.55	0.53
MISSISSIPPI	COLUMBUS AIR FORCE BASE			0.82	0.72	0.83	0.56	0.53	0.78	0.55	0.63	0.55	0.12	0.55	0.53
MISSISSIPPI	GULFPORT AREA			0.96	0.90	0.85	0.73	0.72	0.90	0.72	0.77	0.72	0.11	0.72	0.72
MISSISSIPPI	KEESLER AIR FORCE BASE			0.96	0.90	0.85	0.73	0.72	0.90	0.72	0.77	0.72	0.11	0.72	0.72
MISSISSIPPI	MERIDIAN NAVAL AIR STATION			0.95	0.87	0.84	0.66	0.64	0.94	0.65	0.72	0.65	0.16	0.65	0.64
MISSISSIPPI				0.88	0.80	0.84	0.67	0.64	0.87	0.65	0.72	0.65	0.12	0.65	0.64
MISSOURI	FORT LEONARD WOOD			1.10	1.10	0.77	0.99	0.99	1.13	0.99	0.99	0.99	0.13	0.99	0.99
MISSOURI	KANSAS CITY			0.99	1.04	0.78	1.12	1.13	1.01	1.13	1.09	1.13	0.87	1.13	1.13
MISSOURI	LAKE CITY ARMY AMMO PLNT			1.07	1.11	0.78	1.11	1.12	1.03	1.12	1.08	1.12	0.87	1.12	1.12
MISSOURI	SEDALIA			0.99	0.99	0.77	0.97	0.97	0.97	0.97	0.96	0.97	0.85	0.97	0.97
MISSOURI	ST LOUIS ARMY AMMO PLANT			1.10	1.15	0.78	1.15	1.16	1.09	1.16	1.12	1.16	1.11	1.16	1.16
MISSOURI	WHITEMAN AIR FORCE BASE			1.06	1.06	0.77	0.97	0.97	1.04	0.97	0.96	0.97	0.85	0.97	0.97
MISSOURI				0.99	1.02	0.78	1.05	1.06	1.04	1.06	1.03	1.06	0.78	1.06	1.06
MONTANA	BILLINGS			1.09	1.07	0.75	0.94	0.93	1.12	0.94	0.96	0.94	3.06	0.94	0.93
MONTANA	GREAT FALLS			1.13	1.12	0.75	0.95	0.94	1.16	0.94	0.97	0.94	3.46	0.94	0.94
MONTANA	MALMSTROM AIR FORCE BASE			1.13	1.12	0.75	0.95	0.94	1.16	0.94	0.97	0.94	3.46	0.94	0.94
MONTANA				1.11	1.09	0.75	0.95	0.94	1.14	0.94	0.97	0.94	3.33	0.94	0.94
NEBRASKA	Cornhusker Army Ammo Plant			0.88	0.86	0.72	0.86	0.86	0.91	0.86	0.88	0.86	1.56	0.86	0.86
NEBRASKA	GRAND ISLAND			0.88	0.86	0.72	0.86	0.86	0.91	0.86	0.88	0.86	1.56	0.86	0.86
NEBRASKA	OFFUTT AIR FORCE BASE			1.00	1.01	0.72	0.93	0.94	0.99	0.94	0.93	0.94	1.48	0.94	0.94
NEBRASKA	OMAHA			1.00	1.01	0.72	0.93	0.94	0.99	0.94	0.93	0.94	1.48	0.94	0.94
NEBRASKA				0.94	0.94	0.72	0.90	0.90	0.95	0.90	0.91	0.90	1.52	0.90	0.90
NEVADA	FALLON			1.22	1.21	1.03	1.05	1.05	1.21	1.05	1.03	1.05	1.30	1.05	1.05
NEVADA	HAWTHORNE			1.21	1.20	0.83	1.07	1.07	1.16	1.07	1.07	1.07	1.12	1.07	1.07
NEVADA	HAWTHORNE ARMY AMMO PLANT			1.21	1.20	0.83	1.07	1.07	1.16	1.07	1.07	1.07	1.12	1.07	1.07
NEVADA	LAS VEGAS			1.29	1.33	0.94	1.17	1.19	1.24	1.18	1.13	1.18	0.18	1.18	1.19
NEVADA	NELLIS AIR FORCE BASE			1.32	1.36	0.94	1.17	1.19	1.28	1.18	1.13	1.18	0.18	1.18	1.19
NEVADA				1.25	1.26	0.91	1.11	1.11	1.21	1.11	1.09	1.11	0.78	1.11	1.11
NEW HAMPSHIRE	CONCORD			1.07	1.07	1.34	0.96	0.96	1.08	0.96	0.97	0.96	2.87	0.96	0.96
NEW HAMPSHIRE	PORTSMOUTH			1.06	1.04	1.33	0.89	0.88	1.05	0.88	0.90	0.88	2.67	0.88	0.88
NEW HAMPSHIRE				1.06	1.05	1.34	0.92	0.92	1.06	0.92	0.94	0.92	2.77	0.92	0.92
NEW JERSEY	BAYONNE MOT			1.17	1.26	1.13	1.27	1.29	1.14	1.28	1.22	1.28	1.20	1.28	1.29

Table 4A: Area Cost Factors / Locality Indices

				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL- CON	Sustain- ment	energy	water/ waste- water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
NEW JERSEY	CG - CAPE MAY			1.24	1.32										
NEW JERSEY	EARLE			1.26	1.36	1.14	1.27	1.29	1.21	1.28	1.22	1.28	1.23	1.28	1.29
NEW JERSEY	FORT DIX			1.14	1.24	1.14	1.29	1.31	1.15	1.30	1.23	1.30	0.82	1.30	1.31
NEW JERSEY	FORT MONMOUTH			1.20	1.30	1.14	1.27	1.29	1.10	1.28	1.22	1.28	1.23	1.28	1.29
NEW JERSEY	LAKEHURST			1.20	1.30	1.11	1.27	1.29	1.16	1.28	1.22	1.28	0.84	1.28	1.29
NEW JERSEY	MCGUIRE AIR FORCE BASE			1.14	1.24	1.14	1.29	1.31	1.15	1.30	1.23	1.30	0.82	1.30	1.31
NEW JERSEY	NEWARK			1.17	1.26	1.14	1.28	1.30	1.15	1.29	1.23	1.29	1.26	1.29	1.30
NEW JERSEY	PICATINNY ARSENAL			1.21	1.31	1.12	1.28	1.30	1.20	1.29	1.23	1.29	1.26	1.29	1.30
NEW JERSEY	TRENTON			1.14	1.24	1.14	1.29	1.31	1.12	1.30	1.23	1.30	0.82	1.30	1.31
NEW JERSEY				1.15	1.25	1.13	1.28	1.30	1.15	1.29	1.23	1.29	1.05	1.29	1.30
NEW MEXICO	ALAMOGORDO			0.97	0.95										
NEW MEXICO	ALBUQUERQUE			0.99	0.96	0.88	0.90	0.89	0.99	0.89	0.91	0.89	0.75	0.89	0.89
NEW MEXICO	CANNON AIR FORCE BASE			1.01	1.00	0.86	0.89	0.89	1.04	0.89	0.90	0.89	1.03	0.89	0.89
NEW MEXICO	HOLLOMAN AIR FORCE BASE			0.99	0.98	0.88	0.87	0.86	0.98	0.86	0.88	0.86	0.74	0.86	0.86
NEW MEXICO	KIRTLAND AIR FORCE BASE			0.99	0.97	0.88	0.90	0.89	0.99	0.89	0.91	0.89	0.75	0.89	0.89
NEW MEXICO	WHITE SANDS MR			1.02	1.00	0.91	0.87	0.86	1.00	0.86	0.88	0.86	0.74	0.86	0.86
NEW MEXICO				0.98	0.96	0.88	0.88	0.88	0.99	0.88	0.89	0.88	0.79	0.88	0.88
NEW YORK	ALBANY			0.99	1.02	1.53	1.03	1.03	1.02	1.03	1.01	1.03	2.49	1.03	1.03
NEW YORK	BUFFALO			1.09	1.12	1.52	1.14	1.15	1.12	1.14	1.11	1.14	4.42	1.14	1.15
NEW YORK	CG - MONTAUK			1.38	1.54										
NEW YORK	FORT DRUM			1.17	1.18	1.52	0.98	0.98	1.13	0.98	0.98	0.98	4.12	0.98	0.98
NEW YORK	LONG ISLAND			1.32	1.47										
NEW YORK	NEW YORK CITY			1.46	1.62	1.55	1.64	1.69	1.49	1.67	1.54	1.67	1.21	1.67	1.69
NEW YORK	NIAGARA			1.09	1.12	1.52	1.14	1.15	1.12	1.14	1.11	1.14	4.42	1.14	1.15
NEW YORK	ROME LABORATORY			1.05	1.05	1.52	0.97	0.97	1.07	0.97	0.97	0.97	4.96	0.97	0.97
NEW YORK	SCOTIA			0.99	1.02										
NEW YORK	SENECA ARMY DEPOT			1.05	1.06	1.52	1.01	1.02	1.06	1.02	1.01	1.02	4.47	1.02	1.02
NEW YORK	STATEN ISLAND			1.46	1.62	1.55	1.64	1.69	1.49	1.67	1.54	1.67	1.17	1.67	1.69
NEW YORK	U S MILITARY ACADEMY			1.37	1.44	1.52	1.30	1.31	1.40	1.31	1.28	1.31	2.28	1.31	1.31
NEW YORK	WATERVLIET ARSENAL			0.99	1.02										
NEW YORK				1.04	1.07	1.53	1.21	1.22	1.19	1.21	1.17	1.21	2.97	1.21	1.22
NORTH CAROLINA	CAMP LEJEUNE AREA			1.01	0.95	0.83	0.68	0.66	0.96	0.67	0.73	0.67	0.17	0.67	0.66
NORTH CAROLINA	CHERRY POINT			1.00	0.96	0.83	0.68	0.66	0.96	0.67	0.73	0.67	0.18	0.67	0.66
NORTH CAROLINA	FAYETTEVILLE			0.91	0.86										
NORTH CAROLINA	FORT BRAGG			0.93	0.88	0.82	0.68	0.66	0.88	0.67	0.73	0.67	0.24	0.67	0.66
NORTH CAROLINA	GREENSBORO			0.93	0.85	0.82	0.70	0.68	0.87	0.69	0.76	0.69	0.51	0.69	0.68

Table 4A: Area Cost Factors / Locality Indices

				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL-CON	Sustain-ment	energy	water/waste-water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
NORTH CAROLINA	NEW RIVER			1.01	0.95	0.83	0.68	0.66	0.96	0.67	0.73	0.67	0.17	0.67	0.66
NORTH CAROLINA	POPE AIR FORCE BASE			0.93	0.88	0.82	0.68	0.66	0.88	0.67	0.73	0.67	0.24	0.67	0.66
NORTH CAROLINA	SEYMOUR JOHNSON AFB			0.87	0.82	0.82	0.68	0.66	0.82	0.67	0.73	0.67	0.27	0.67	0.66
NORTH CAROLINA	SUNNY POINT			0.91	0.85	0.83	0.66	0.65	0.87	0.65	0.70	0.65	0.17	0.65	0.65
NORTH CAROLINA				0.92	0.86	0.82	0.68	0.66	0.90	0.67	0.73	0.67	0.24	0.67	0.66
NORTH DAKOTA	GRAND FORKS			0.96	0.91	0.82	0.76	0.75	0.95	0.75	0.79	0.75	2.02	0.75	0.75
NORTH DAKOTA	GRAND FORKS AIR FORCE BASE			0.96	0.91	0.82	0.76	0.75	0.95	0.75	0.79	0.75	2.02	0.75	0.75
NORTH DAKOTA	MINOT			1.14	1.09	0.82	0.84	0.83	1.08	0.83	0.86	0.83	2.25	0.83	0.83
NORTH DAKOTA	MINOT AIR FORCE BASE			1.14	1.09	0.82	0.84	0.83	1.08	0.83	0.86	0.83	2.25	0.83	0.83
NORTH DAKOTA				1.05	1.00	0.82	0.81	0.80	1.04	0.80	0.84	0.80	2.17	0.80	0.80
OHIO	DAYTON			0.92	0.93	0.97	1.00	1.00	0.96	1.00	0.98	1.00	1.43	1.00	1.00
OHIO	RAVENNA ARMY AMMO PLANT			0.97	1.00	0.96	1.03	1.04	1.03	1.04	1.02	1.04	2.42	1.04	1.04
OHIO	WRIGHT-PATTERSON AFB			0.92	0.93	0.97	1.00	1.00	0.96	1.00	0.98	1.00	1.43	1.00	1.00
OHIO	YOUNGSTOWN			0.92	0.95	0.96	1.03	1.04	1.00	1.04	1.02	1.04	2.60	1.04	1.04
OHIO				0.92	0.94	0.97	1.01	1.02	0.99	1.02	1.00	1.02	1.97	1.02	1.02
OKLAHOMA	ALTUS AIR FORCE BASE			1.01	0.95	0.83	0.85	0.84	0.99	0.85	0.88	0.85	0.53	0.85	0.84
OKLAHOMA	FORT SILL			0.94	0.88	0.83	0.85	0.84	0.92	0.85	0.88	0.85	0.53	0.85	0.84
OKLAHOMA	LAWTON			0.94	0.88	0.81	0.82	0.81	0.91	0.82	0.85	0.82	0.55	0.82	0.81
OKLAHOMA	MCALESTER ARMY AMMO PLANT			0.86	0.80	0.81	0.78	0.76	0.84	0.77	0.80	0.77	0.48	0.77	0.76
OKLAHOMA	OKLAHOMA CITY			0.94	0.88	0.81	0.82	0.81	0.91	0.82	0.85	0.82	0.55	0.82	0.81
OKLAHOMA	TINKER AIR FORCE BASE			0.94	0.88	0.81	0.82	0.81	0.91	0.82	0.85	0.82	0.55	0.82	0.81
OKLAHOMA	VANCE AIR FORCE BASE			0.94	0.88	0.81	0.82	0.81	0.92	0.81	0.86	0.81	0.65	0.81	0.81
OKLAHOMA				0.94	0.88	0.82	0.83	0.82	0.91	0.82	0.85	0.82	0.55	0.82	0.82
OREGON	PENDLETON			1.07	1.12										
OREGON	PORTLAND			1.07	1.12	0.63	1.17	1.19	1.06	1.18	1.14	1.18	0.41	1.18	1.19
OREGON	UMATILLA ARMY DEPOT			1.18	1.23	0.65	1.14	1.16	1.19	1.15	1.11	1.15	1.02	1.15	1.16
OREGON				1.07	1.12	0.64	1.15	1.17	1.10	1.16	1.12	1.16	0.82	1.16	1.17
PENNSYLVANIA	CARLISLE BARRACKS			0.94	0.95	1.05	0.98	0.99	0.93	0.99	0.97	0.99	1.47	0.99	0.99
PENNSYLVANIA	INDIANTOWN GAP MR			1.01	1.03	1.05	0.98	0.99	1.00	0.99	0.97	0.99	1.47	0.99	0.99
PENNSYLVANIA	LETTERKENNY ARMY DEPOT			0.94	0.95	1.05	1.00	1.00	0.99	1.00	0.99	1.00	1.55	1.00	1.00
PENNSYLVANIA	MECHANICSBURG AREA			0.94	0.95	1.05	0.98	0.99	0.93	0.99	0.97	0.99	1.47	0.99	0.99
PENNSYLVANIA	NEW CUMBERLAND ARMY DEPOT			0.94	0.95	1.05	0.98	0.99	0.93	0.99	0.97	0.99	1.47	0.99	0.99
PENNSYLVANIA	PHILADELPHIA			1.11	1.21	1.05	1.29	1.31	1.10	1.30	1.24	1.30	0.98	1.30	1.31
PENNSYLVANIA	PITTSBURGH			0.93	0.97	1.04	1.10	1.11	0.99	1.11	1.08	1.11	2.06	1.11	1.11
PENNSYLVANIA	TOBYHANNA ARMY DEPOT			1.08	1.11	1.04	1.03	1.04	1.07	1.04	1.02	1.04	2.11	1.04	1.04
PENNSYLVANIA	WARMINSTER			1.12	1.20	1.05	1.27	1.30	1.08	1.29	1.21	1.29	0.93	1.29	1.30

Table 4A: Area Cost Factors / Locality Indices

				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL-CON	Sustain-ment	energy	water/waste-water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
PENNSYLVANIA	WILLOW GROVE			1.12	1.20	1.05	1.27	1.30	1.08	1.29	1.21	1.29	0.93	1.29	1.30
PENNSYLVANIA				1.02	1.09	1.05	1.09	1.10	1.01	1.10	1.06	1.10	1.45	1.10	1.10
RHODE ISLAND	NEWPORT			1.08	1.14	1.22	1.17	1.19	1.04	1.18	1.14	1.18	1.65	1.18	1.19
RHODE ISLAND	PROVIDENCE			1.09	1.16	1.21	1.17	1.19	1.03	1.18	1.14	1.18	1.64	1.18	1.19
RHODE ISLAND				1.09	1.15	1.22	1.17	1.19	1.03	1.18	1.14	1.18	1.64	1.18	1.19
SOUTH CAROLINA	BEAUFORT AREA			1.04	0.95	0.83	0.62	0.59	1.01	0.60	0.69	0.60	0.13	0.60	0.59
SOUTH CAROLINA	CHARLESTON			0.91	0.84	0.83	0.69	0.67	0.92	0.68	0.76	0.68	0.14	0.68	0.67
SOUTH CAROLINA	CHARLESTON AIR FORCE BASE			0.94	0.88	0.83	0.69	0.67	0.92	0.68	0.76	0.68	0.14	0.68	0.67
SOUTH CAROLINA	COLUMBIA			0.85	0.78	0.83	0.66	0.64	0.83	0.65	0.71	0.65	0.16	0.65	0.64
SOUTH CAROLINA	FORT JACKSON			0.85	0.78	0.83	0.66	0.64	0.83	0.65	0.71	0.65	0.16	0.65	0.64
SOUTH CAROLINA	SHAW AIR FORCE BASE			0.84	0.78	0.83	0.66	0.63	0.83	0.64	0.71	0.64	0.19	0.64	0.63
SOUTH CAROLINA				0.88	0.81	0.83	0.66	0.64	0.89	0.65	0.72	0.65	0.15	0.65	0.64
SOUTH DAKOTA	ELLSWORTH AIR FORCE BASE			0.99	0.91	0.86	0.71	0.69	0.93	0.70	0.76	0.70	2.12	0.70	0.69
SOUTH DAKOTA	RAPID CITY			0.99	0.91	0.86	0.71	0.69	0.93	0.70	0.76	0.70	2.12	0.70	0.69
SOUTH DAKOTA	SIOUX FALLS			0.96	0.92	0.88	0.76	0.75	0.94	0.75	0.80	0.75	1.82	0.75	0.75
SOUTH DAKOTA				0.97	0.91	0.87	0.73	0.71	0.94	0.72	0.77	0.72	2.02	0.72	0.71
TENNESSEE	ARNOLD AIR FORCE BASE			0.91	0.87	0.81	0.74	0.72	0.89	0.73	0.77	0.73	0.27	0.73	0.72
TENNESSEE	CHATTANOOGA			0.87	0.82	0.81	0.72	0.71	0.82	0.71	0.76	0.71	0.26	0.71	0.71
TENNESSEE	MEMPHIS			0.87	0.86	0.83	0.89	0.89	0.92	0.89	0.91	0.89	0.34	0.89	0.89
TENNESSEE	MILLINGTON NAVAL SUPPORT ACT			0.89	0.89	0.82	0.79	0.78	0.89	0.79	0.82	0.79	0.30	0.79	0.78
TENNESSEE	VOLUNTEER ORDINANCE WORKS			0.87	0.82	0.81	0.72	0.71	0.82	0.71	0.76	0.71	0.26	0.71	0.71
TENNESSEE				0.87	0.84	0.82	0.79	0.78	0.89	0.79	0.82	0.79	0.30	0.79	0.78
TEXAS	BROOKS AIR FORCE BASE			0.92	0.89	0.93	0.80	0.79	0.82	0.79	0.82	0.79	0.13	0.79	0.79
TEXAS	CAMP BULLIS			0.92	0.89	0.93	0.80	0.79	0.82	0.79	0.82	0.79	0.13	0.79	0.79
TEXAS	CG - HOUSTON			0.93	0.90										
TEXAS	CORPUS CHRISTI AREA			0.86	0.80	0.95	0.72	0.70	0.90	0.71	0.77	0.71	0.10	0.71	0.70
TEXAS	DALLAS			0.89	0.85	0.92	0.83	0.82	0.90	0.82	0.85	0.82	0.22	0.82	0.82
TEXAS	DYESS AIR FORCE BASE			0.96	0.90	0.91	0.74	0.73	0.97	0.73	0.77	0.73	0.39	0.73	0.73
TEXAS	FORT BLISS			1.03	0.97	0.89	0.71	0.69	0.92	0.70	0.74	0.70	0.38	0.70	0.69
TEXAS	FORT HOOD			0.86	0.82	0.93	0.75	0.74	0.85	0.75	0.78	0.75	0.16	0.75	0.74
TEXAS	FORT SAM HOUSTON			0.92	0.89	0.93	0.80	0.79	0.82	0.79	0.82	0.79	0.13	0.79	0.79
TEXAS	FORT WORTH			0.89	0.85	0.92	0.83	0.82	0.90	0.82	0.85	0.82	0.22	0.82	0.82
TEXAS	GOODFELLOW AIR FORCE BASE			0.91	0.82	0.91	0.67	0.65	0.81	0.66	0.73	0.66	0.29	0.66	0.65
TEXAS	INGLESIDE NAVAL STATION			0.90	0.84	0.95	0.72	0.70	0.94	0.71	0.77	0.71	0.10	0.71	0.70
TEXAS	KELLY FIELD			0.92	0.89	0.93	0.80	0.79	0.82	0.79	0.82	0.79	0.13	0.79	0.79
TEXAS	KINGSVILLE AREA			0.92	0.85	0.95	0.72	0.70	0.91	0.71	0.76	0.71	0.10	0.71	0.70

Table 4A: Area Cost Factors / Locality Indices

				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL-CON	Sustain-ment	energy	water/waste-water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
TEXAS	LACKLAND AIR FORCE BASE			0.92	0.89	0.93	0.80	0.79	0.82	0.79	0.82	0.79	0.13	0.79	0.79
TEXAS	LAUGHLIN AIR FORCE BASE			0.95	0.91	0.94	0.51	0.48	0.87	0.50	0.59	0.50	0.08	0.50	0.48
TEXAS	LONE STAR ARMY AMMO PLANT			0.87	0.80	0.90	0.71	0.69	0.89	0.70	0.77	0.70	0.17	0.70	0.69
TEXAS	LONGHORN ARMY AMMO PLANT			0.81	0.71	0.90	0.63	0.60	0.81	0.61	0.69	0.61	0.16	0.61	0.60
TEXAS	RANDOLPH AIR FORCE BASE			0.92	0.89	0.93	0.80	0.79	0.82	0.79	0.82	0.79	0.13	0.79	0.79
TEXAS	RED RIVER ARMY DEPOT			0.87	0.80	0.90	0.71	0.69	0.89	0.70	0.77	0.70	0.17	0.70	0.69
TEXAS	REESE AIR FORCE BASE			0.87	0.81	0.88	0.72	0.70	0.88	0.71	0.76	0.71	0.59	0.71	0.70
TEXAS	SAN ANGELO			0.80	0.72										
TEXAS	SAN ANTONIO			0.92	0.89	0.93	0.80	0.79	0.82	0.79	0.82	0.79	0.13	0.79	0.79
TEXAS	SHEPPARD AIR FORCE BASE			0.95	0.90	0.92	0.76	0.74	0.93	0.75	0.79	0.75	0.36	0.75	0.74
TEXAS				0.86	0.80	0.92	0.74	0.72	0.86	0.73	0.78	0.73	0.21	0.73	0.72
UTAH	DUGWAY PROVING GROUND			1.07	1.00	0.68	0.78	0.76	1.05	0.77	0.82	0.77	3.02	0.77	0.76
UTAH	FORT DOUGLAS			1.02	0.98	0.68	0.90	0.89	1.02	0.89	0.92	0.89	3.04	0.89	0.89
UTAH	HILL AIR FORCE BASE			1.04	1.01	0.68	0.87	0.87	1.00	0.87	0.89	0.87	2.89	0.87	0.87
UTAH	OGDEN			1.04	1.01	0.68	0.87	0.87	1.00	0.87	0.89	0.87	2.89	0.87	0.87
UTAH	SALT LAKE CITY			1.02	0.98	0.68	0.90	0.89	1.02	0.89	0.92	0.89	3.04	0.89	0.89
UTAH	TOOELE ARMY DEPOT			1.05	0.98	0.68	0.78	0.76	1.05	0.77	0.82	0.77	3.02	0.77	0.76
UTAH				1.03	1.00	0.68	0.85	0.84	1.02	0.84	0.87	0.84	2.98	0.84	0.84
VERMONT	BURLINGTON			0.98	0.94										
VERMONT	MONTPELIER			0.95	0.90										
VERMONT				0.96	0.92	1.30	0.87	0.85	1.01	0.86	0.92	0.86	4.80	0.86	0.85
VIRGINIA	CAMP PEARY			0.94	0.90	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA	CHESAPEAKE			0.94	0.90	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA	DAHLGREN			0.98	0.93	0.75	0.94	0.93	0.98	0.93	0.95	0.93	0.40	0.93	0.93
VIRGINIA	FORT A. P. HILL			0.98	0.93	0.75	0.94	0.93	0.98	0.93	0.95	0.93	0.69	0.93	0.93
VIRGINIA	FORT BELVOIR			1.04	1.05	0.76	0.94	0.93	1.00	0.93	0.95	0.93	0.74	0.93	0.93
VIRGINIA	FORT EUSTIS			0.94	0.90	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA	FORT LEE			0.94	0.91	0.75	0.82	0.81	0.94	0.81	0.85	0.81	0.67	0.81	0.81
VIRGINIA	FORT MONROE			0.94	0.90	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA	FORT MYER			1.04	1.05	0.76	0.94	0.93	1.00	0.93	0.95	0.93	0.40	0.93	0.93
VIRGINIA	FORT PICKETT			0.94	0.91	0.75	0.82	0.81	0.94	0.81	0.85	0.81	0.67	0.81	0.81
VIRGINIA	FORT STORY			0.94	0.90	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA	LANGLEY AIR FORCE BASE			0.94	0.90	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA	NORFOLK			0.94	0.90	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA	QUANTICO			1.04	1.05	0.76	0.94	0.93	0.98	0.93	0.95	0.93	0.74	0.93	0.93
VIRGINIA	RADFORD ARMY AMMO PLANT			0.95	0.92	0.75	0.80	0.79	0.94	0.79	0.82	0.79	1.00	0.79	0.79

Table 4A: Area Cost Factors / Locality Indices

				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL-CON	Sustain-ment	energy	water/waste-water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
VIRGINIA	RICHMOND			0.91	0.88	0.75	0.83	0.82	0.90	0.82	0.85	0.82	0.66	0.82	0.82
VIRGINIA	VINT HILL FARMS			0.98	0.93	1.00	0.82	0.80	0.94	0.81	0.85	0.81	0.39	0.81	0.80
VIRGINIA	WALLOPS ISLAND			1.09	1.03	0.75	0.77	0.75	1.12	0.76	0.81	0.76	0.32	0.76	0.75
VIRGINIA	YORKTOWN			0.94	0.90	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA				0.93	0.89	0.76	0.83	0.82	0.96	0.83	0.86	0.83	0.54	0.83	0.82
WASHINGTON	BANGOR			1.20	1.24	0.60	1.14	1.15	1.20	1.14	1.11	1.14	0.56	1.14	1.15
WASHINGTON	BREMERTON			1.20	1.24	0.60	1.14	1.15	1.20	1.14	1.11	1.14	0.56	1.14	1.15
WASHINGTON	PORT ANGELES			1.27	1.31										
WASHINGTON	SEATTLE			1.16	1.22										
WASHINGTON	EVERETT			1.13	1.17	0.61	1.12	1.13	1.11	1.12	1.09	1.12	0.54	1.12	1.13
WASHINGTON	FAIRCHILD AIR FORCE BASE			1.02	1.03	0.64	1.00	1.00	1.02	1.00	0.99	1.00	2.43	1.00	1.00
WASHINGTON	FORT LEWIS			1.10	1.15	0.60	1.12	1.13	1.06	1.13	1.09	1.13	0.49	1.13	1.13
WASHINGTON	INDIAN ISLAND			1.20	1.24	0.60	1.14	1.15	1.20	1.14	1.11	1.14	0.56	1.14	1.15
WASHINGTON	KEYPORT			1.17	1.22										
WASHINGTON	MCCHORD AIR FORCE BASE			1.08	1.13	0.60	1.12	1.13	1.06	1.13	1.09	1.13	0.49	1.13	1.13
WASHINGTON	SILVERDALE			1.19	1.23										
WASHINGTON	SPOKANE			1.02	1.03	0.64	1.00	1.00	1.02	1.00	0.99	1.00	2.43	1.00	1.00
WASHINGTON	TACOMA			1.08	1.13	0.60	1.12	1.13	1.06	1.13	1.09	1.13	0.49	1.13	1.13
WASHINGTON	WHIDBEY ISLAND			1.26	1.26	0.61	1.05	1.06	1.27	1.06	1.04	1.06	0.77	1.06	1.06
WASHINGTON	YAKIMA FIRING RANGE			1.08	1.10	0.63	1.05	1.06	1.08	1.06	1.04	1.06	1.40	1.06	1.06
WASHINGTON				1.05	1.08	0.63	1.09	1.10	1.12	1.10	1.07	1.10	0.96	1.10	1.10
WASHINGTON DC	BOLLING AIR FORCE BASE			1.04	1.05	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.74	1.00	1.00
WASHINGTON DC	FORT MCNAIR			1.04	1.05	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.74	1.00	1.00
WASHINGTON DC	Walter Reed Army Medical Center			1.04	1.05	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.74	1.00	1.00
WASHINGTON DC				1.04	1.05	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.91	1.00	1.00
WEST VIRGINIA	BLUEFIELD			0.92	0.92	0.70	0.97	0.97	0.94	0.97	0.97	0.97	1.65	0.97	0.97
WEST VIRGINIA	CHARLESTON			0.94	0.97	0.71	1.03	1.03	0.97	1.03	1.02	1.03	1.93	1.03	1.03
WEST VIRGINIA	SUGAR GROVE			1.40	1.40	0.70	1.00	1.00	1.41	1.00	1.00	1.00	4.22	1.00	1.00
WEST VIRGINIA				0.93	0.94	0.70	1.00	1.00	1.11	1.00	1.00	1.00	2.60	1.00	1.00
WISCONSIN	BADGER ARMY AMMO PLANT			1.13	1.17	0.80	1.08	1.09	1.14	1.09	1.06	1.09	2.34	1.09	1.09
WISCONSIN	STURGEON BAY			1.15	1.19										
WISCONSIN	FORT MCCOY			1.13	1.16	0.80	1.06	1.07	1.16	1.07	1.05	1.07	2.37	1.07	1.07
WISCONSIN	MADISON			1.06	1.10	0.80	1.08	1.09	1.07	1.09	1.06	1.09	2.34	1.09	1.09
WISCONSIN	MILWAUKEE			1.06	1.12	0.79	1.14	1.15	1.08	1.15	1.10	1.15	2.28	1.15	1.15
WISCONSIN				1.06	1.11	0.80	1.09	1.10	1.11	1.10	1.07	1.10	2.33	1.10	1.10
WYOMING	CASPER			0.97	0.90	0.69	0.75	0.74	0.94	0.74	0.79	0.74	3.93	0.74	0.74

Table 4A: Area Cost Factors / Locality Indices

				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL-CON	Sustain-ment	energy	water/waste-water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
WYOMING	CHEYENNE			1.00	0.95	0.68	0.72	0.70	1.00	0.71	0.76	0.71	2.80	0.71	0.70
WYOMING	F E WARREN AIR FORCE BASE			1.01	0.96	0.68	0.72	0.70	1.00	0.71	0.76	0.71	2.80	0.71	0.70
WYOMING				0.98	0.93	0.68	0.73	0.71	0.98	0.72	0.77	0.72	3.18	0.72	0.71
AFGHANISTAN		AFGHANI	49.2165	1.41	1.26	--	--	--	--	--	--	--	--	--	--
ALBANIA		LEKE	95.429	0.83	0.73	--	--	--	--	--	--	--	--	--	--
ALGERIA		EURO	0.8259	1.06	0.86	--	--	--	--	--	--	--	--	--	--
AMERICAN SAMOA		US DOLLAR	1	2.06	1.86	1.23	0.92	0.84	2.21	0.87	1.10	0.87	0.16	0.87	0.84
ANTIGUA		ANTIGUA DOLLAR	2.67	1.91	1.62	3.90	0.97	0.85	1.90	0.90	1.24	0.90	0.18	0.90	0.85
AUSTRALIA	DARWIN			1.50	1.42	--	--	--	--	--	--	--	--	--	--
AUSTRALIA	PERTH			1.18	1.12	--	--	--	--	--	--	--	--	--	--
AUSTRALIA	SYDNEY			1.08	1.02	0.78	0.86	0.84	1.12	0.85	0.93	0.85	0.13	0.85	0.84
AUSTRALIA	WOOMERA AS			1.35	1.26	0.78	1.07	1.04	1.38	1.05	1.14	1.05	0.16	1.05	1.04
AUSTRALIA		AUSTRALIAN DOLLAR	1.28231	1.28	1.20	0.78	0.95	0.93	1.30	0.94	1.02	0.94	0.14	0.94	0.93
AZERBAIJAN		EURO	0.8259	0.89	0.74	--	--	--	--	--	--	--	--	--	--
AZORES		PORT. ESCUDO	153.97	1.41	1.26	--	--	--	--	--	--	--	--	--	--
BAHAMAS		BAHAMA DOLLAR	1	1.69	1.44	3.90	0.80	0.73	1.69	0.76	0.98	0.76	0.14	0.76	0.73
BAHRAIN		BAHRAINI DINAR	0.377	1.13	0.91	1.04	0.51	0.44	1.31	0.47	0.66	0.47	0.10	0.47	0.44
BELGIUM	BRUSSELS			1.19	1.16	--	--	--	--	--	--	--	--	--	--
BELGIUM	MONS/CHIEVERES			1.16	1.13	--	--	--	--	--	--	--	--	--	--
BELGIUM		EURO	0.8259	1.18	1.15	1.62	1.12	1.09	1.21	1.10	1.20	1.10	5.95	1.10	1.09
BOSNIA		EURO	0.8259	1.03	0.87	--	--	--	--	--	--	--	--	--	--
BULGARIA		EURO	0.8259	0.79	0.68	--	--	--	--	--	--	--	--	--	--
CAMBODIA		RIEL	4028.2	1.56	1.39	1.01	0.42	0.37	1.60	0.39	0.53	0.39	0.08	0.39	0.37
CANADA		CANADIAN DOLLAR	1.17768	1.32	1.19	0.91	0.71	0.67	1.29	0.68	0.80	0.68	5.12	0.68	0.67
CHINA		YUAN	7.8066	1.62	1.43	0.99	0.41	0.36	1.58	0.38	0.52	0.38	0.07	0.38	0.36
CRETE		EURO	0.8259	1.20	1.04	--	--	--	--	--	--	--	--	--	--
CROATIA		KUNA	5.65683	1.14	1.03	--	--	--	--	--	--	--	--	--	--
CUBA				1.32	1.14	1.62	0.67	0.60	1.29	0.63	0.82	0.63	0.12	0.63	0.60
CZECH REPUBLIC		CZECH KORUNY	21.1874	0.89	0.80	--	--	--	--	--	--	--	--	--	--
DIEGO GARCIA				2.56	2.25	1.57	1.09	0.96	2.56	1.01	1.41	1.01	0.20	1.01	0.96
EGYPT		EGYPTIAN POUND	5.70186	1.35	1.19	1.04	0.50	0.45	1.30	0.47	0.62	0.47	0.09	0.47	0.45
ESTONIA		EURO	0.8259	0.84	0.75	--	--	--	--	--	--	--	--	--	--
FRANCE		EURO	0.8259	1.14	1.04	1.13	0.87	0.82	1.22	0.84	0.98	0.84	1.04	0.84	0.82
GEORGIA REPUBLIC		GEORGIA LARI	1.7132	1.00	0.85	--	--	--	--	--	--	--	--	--	--
GERMANY	FRANKFURT			1.24	1.21	1.13	0.87	0.82	1.19	0.84	0.99	0.84	0.86	0.84	0.82
GERMANY	GRAFENWOEHR/HOHENFELS			1.14	1.11	--	--	--	--	--	--	--	--	--	--

Table 4A: Area Cost Factors / Locality Indices

				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL-CON	Sustainment	energy	water/waste-water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
GERMANY	HEIDELBERG			1.24	1.20	--	--	--	--	--	--	--	--	--	--
GERMANY	KAISERSLAUTERN			1.19	1.16	1.13	0.86	0.81	1.22	0.83	0.98	0.83	0.85	0.83	0.81
GERMANY	MANNHEIM			1.22	1.18	--	--	--	--	--	--	--	--	--	--
GERMANY	SPANGDALHEM			1.17	1.14	1.12	0.88	0.83	1.23	0.85	0.99	0.85	1.58	0.85	0.83
GERMANY	TRIER			1.20	1.17	1.12	0.87	0.82	1.25	0.84	0.98	0.84	0.86	0.84	0.82
GERMANY		EURO	0.8259	1.20	1.17	1.13	0.87	0.82	1.22	0.84	0.98	0.84	1.04	0.84	0.82
GREECE		EURO	0.8259	1.16	1.02	1.00	0.79	0.73	1.32	0.75	0.94	0.75	0.13	0.75	0.73
GREENLAND		DANISH KRONE	6.2523	2.77	2.57	1.60	1.31	1.25	2.98	1.28	1.47	1.28	3.68	1.28	1.25
GUAM				2.64	2.46	3.79	0.80	0.73	2.02	0.76	0.97	0.76	0.14	0.76	0.73
HORN OF AFRICA		DJIBOUTIAN FRANC	174.81	2.01	1.75	--	--	--	--	--	--	--	--	--	--
HUNGARY		EURO	0.8259	0.84	0.72	--	--	--	--	--	--	--	--	--	--
ICELAND		KRONE	74.4138	1.84	1.84	1.66	1.67	1.66	2.10	1.67	1.71	1.67	5.38	1.67	1.66
INDIA		INDIAN RUPEE	44.2898	1.59	1.41	1.57	0.42	0.37	1.60	0.39	0.53	0.39	0.08	0.39	0.37
INDONESIA		INDONESIAN RUPIAH	9041.04	1.23	1.05	0.81	0.36	0.31	1.21	0.33	0.46	0.33	0.07	0.33	0.31
IRAQ		IRAQI DINAR	1319.8	1.71	1.50	--	--	--	--	--	--	--	--	--	--
IRELAND		EURO	0.8259	1.09	1.01	--	--	--	--	--	--	--	--	--	--
ISRAEL		SHEKEL	4.2348	1.22	1.09	0.89	0.73	0.69	1.32	0.70	0.83	0.70	0.12	0.70	0.69
ITALY	AVIANO			1.29	1.21	2.56	0.91	0.86	1.38	0.88	1.03	0.88	0.90	0.88	0.86
ITALY	GAETA			1.24	1.17	2.53	0.79	0.74	1.18	0.76	0.91	0.76	0.13	0.76	0.74
ITALY	ISOLA DI CAPO RIZZUTO			1.17	1.14	2.56	0.82	0.78	1.25	0.79	0.92	0.79	0.13	0.79	0.78
ITALY	LA MADDALENA			1.19	1.13	2.53	0.87	0.82	1.28	0.84	0.98	0.84	0.14	0.84	0.82
ITALY	NAPLES			1.14	1.09	2.56	0.78	0.73	1.18	0.75	0.90	0.75	0.13	0.75	0.73
ITALY	SIGONELLA			1.18	1.11	2.56	0.82	0.77	1.15	0.79	0.95	0.79	0.13	0.79	0.77
ITALY	VICENZA			1.27	1.18	--	--	--	--	--	--	--	--	--	--
ITALY		EURO	0.8259	1.21	1.15	2.55	0.83	0.78	1.24	0.80	0.95	0.80	0.26	0.80	0.78
JAPAN	ATSUGI			1.45	1.33	2.15	0.95	0.89	1.66	0.92	1.08	0.92	0.42	0.92	0.89
JAPAN	IWAKUNI			1.43	1.30	2.15	0.88	0.82	1.59	0.84	1.02	0.84	0.40	0.84	0.82
JAPAN	MISAWA			1.54	1.43	2.15	0.95	0.89	1.68	0.91	1.08	0.91	7.07	0.91	0.89
JAPAN	OKINAWA			1.37	1.24	2.20	0.96	0.90	1.52	0.92	1.10	0.92	0.97	0.92	0.90
JAPAN	TOKYO			1.46	1.34	2.15	0.94	0.89	1.64	0.91	1.07	0.91	0.41	0.91	0.89
JAPAN	YOKOSUKA			1.46	1.34	2.15	0.94	0.89	1.64	0.91	1.07	0.91	0.41	0.91	0.89
JAPAN		YEN	114.7781	1.45	1.33	2.16	0.93	0.88	1.62	0.90	1.07	0.90	1.61	0.90	0.88
KOREA	CHINHAE			1.14	0.99	0.90	0.52	0.47	1.06	0.49	0.64	0.49	0.28	0.49	0.47
KOREA	CHUNCHON			1.11	0.96	0.91	0.52	0.47	1.03	0.49	0.65	0.49	0.47	0.49	0.47
KOREA	DMZ AREA			1.28	1.12	0.91	0.53	0.48	1.20	0.50	0.66	0.50	1.06	0.50	0.48
KOREA	KUNSAN			1.20	1.04	0.91	0.55	0.50	1.12	0.52	0.68	0.52	1.52	0.52	0.50

Table 4A: Area Cost Factors / Locality Indices

				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL-CON	Sustain-ment	energy	water/waste-water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
KOREA	OSAN			1.19	1.03	0.91	0.55	0.49	1.11	0.51	0.68	0.51	0.70	0.51	0.49
KOREA	POHANG			1.12	0.97	0.90	0.50	0.46	1.04	0.47	0.62	0.47	0.45	0.47	0.46
KOREA	PUSAN			1.12	0.97	0.90	0.50	0.46	1.04	0.47	0.62	0.47	0.45	0.47	0.46
KOREA	PYONGTAEK			1.12	0.97	0.90	0.50	0.46	1.04	0.47	0.62	0.47	0.45	0.47	0.46
KOREA	SEOUL			1.11	0.95	0.91	0.52	0.47	1.03	0.49	0.64	0.49	0.66	0.49	0.47
KOREA	TAEGU			1.20	1.04	0.90	0.55	0.49	1.12	0.52	0.68	0.52	0.71	0.52	0.49
KOREA	TONGDUCHON			1.12	0.97	0.91	0.50	0.46	1.04	0.47	0.62	0.47	1.00	0.47	0.46
KOREA	WONJU			1.12	0.97	0.91	0.50	0.46	1.04	0.47	0.62	0.47	1.00	0.47	0.46
KOREA		WON	1025.6971	1.15	1.00	0.91	0.52	0.47	1.07	0.49	0.64	0.49	0.73	0.49	0.47
KOSOVO		EURO	0.8259	1.04	0.89	--	--	--	--	--	--	--	--	--	--
KUWAIT		DINAR	0.2891	1.24	1.06	1.04	0.55	0.49	1.23	0.51	0.71	0.51	0.10	0.51	0.49
KWAJALEIN				2.33	2.18	1.28	1.18	1.12	2.29	1.14	1.31	1.14	0.18	1.14	1.12
LATVIA		EURO	0.8259	0.84	0.74	--	--	--	--	--	--	--	--	--	--
LITHUANIA		EURO	0.8259	1.03	0.91	--	--	--	--	--	--	--	--	--	--
MIDWAY ISLAND				2.21	1.98	1.23	0.92	0.84	2.21	0.87	1.10	0.87	0.16	0.87	0.84
MOROCCO		DIRHAM	8.538	1.02	0.80	0.87	0.53	0.46	1.04	0.49	0.70	0.49	0.10	0.49	0.46
NETHERLANDS		GUILDER	1.69301	1.08	1.04	1.02	0.92	0.88	1.27	0.90	1.02	0.90	5.97	0.90	0.88
NEW ZEALAND		NEW ZEALAND DOLLAR	1.44444	1.64	1.32	0.77	1.14	1.03	1.68	1.07	1.39	1.07	0.20	1.07	1.03
NORTHERN MARIANAS		US DOLLAR	1	1.88	1.64	1.23	0.92	0.84	2.21	0.87	1.10	0.87	0.16	0.87	0.84
NORWAY		NORWEGIAN KRONER	6.5827	1.43	1.31	0.81	0.99	0.94	1.48	0.96	1.11	0.96	6.67	0.96	0.94
OMAN		RILOMANI	0.385	1.12	0.93	1.04	0.51	0.44	1.12	0.47	0.67	0.47	0.10	0.47	0.44
PANAMA				1.20	0.99	1.98	0.63	0.56	1.20	0.59	0.79	0.59	0.11	0.59	0.56
PHILIPPINES	SUBIC BAY			0.90	0.77	--	--	--	--	--	--	--	--	--	--
PHILIPPINES		PHILIPPINE PESO	48.6	0.90	0.76	1.08	0.27	0.24	0.61	0.25	0.36	0.25	0.05	0.25	0.24
POLAND		ZLOTYCH	2.96301	0.83	0.73	--	--	--	--	--	--	--	--	--	--
PORTUGAL		PORT. ESCUDO	153.983	1.07	0.89	1.42	0.85	0.80	1.24	0.82	0.96	0.82	0.13	0.82	0.80
PUERTO RICO				1.36	1.14	2.10	0.70	0.63	1.36	0.66	0.86	0.66	0.12	0.66	0.63
QATAR		RIYAL	3.64082	1.24	1.02	1.04	0.57	0.50	1.24	0.53	0.74	0.53	0.11	0.53	0.50
ROMANIA		ROMANIAN LEI	25968	0.88	0.75	--	--	--	--	--	--	--	--	--	--
SAUDI ARABIA		SAUDI RIYAL	3.75071	1.14	0.92	1.04	0.52	0.46	1.14	0.48	0.69	0.48	0.10	0.48	0.46
SEYCHELLES ISLAND				1.92	1.63	0.86	0.81	0.72	1.92	0.76	1.02	0.76	0.15	0.76	0.72
SINGAPORE		SINGAPORE DOLLAR	1.6202	1.42	1.27	1.20	0.32	0.28	1.09	0.29	0.43	0.29	0.06	0.29	0.28
SPAIN	MORON			1.19	1.09	0.94	0.78	0.73	1.28	0.75	0.90	0.75	0.13	0.75	0.73
SPAIN	ROTA			1.18	1.08	0.94	0.78	0.73	1.28	0.75	0.90	0.75	0.13	0.75	0.73
SPAIN		EURO	0.8259	1.18	1.09	0.94	0.78	0.73	1.28	0.75	0.90	0.75	0.13	0.75	0.73
THAILAND	KORAT			0.99	0.85	1.20	0.32	0.28	1.09	0.29	0.43	0.29	0.06	0.29	0.28

Table 4A: Area Cost Factors / Locality Indices

				ACFs		Locality Indices									
State/Country	Location	exchange rate		MIL-CON	Sustain-ment	energy	water/waste-water	real property mgmt	lease	custodial svcs	refuse collect	grounds maint	pvmt clearance	pest control	energy mgmt
THAILAND	PHITSANULOK			1.00	0.87	--	--	--	--	--	--	--	--	--	--
THAILAND		BAHT	35.9176	0.99	0.86	1.20	0.32	0.28	1.09	0.29	0.43	0.29	0.06	0.29	0.28
TURKEY	ANKARA			0.93	0.86	--	--	--	--	--	--	--	--	--	--
TURKEY	INCIRLIK			0.91	0.84	1.77	0.22	0.20	0.90	0.21	0.25	0.21	0.04	0.21	0.20
TURKEY		TURKEY LIRE	1.449289	0.92	0.85	1.49	0.26	0.24	0.90	0.25	0.29	0.25	0.04	0.25	0.24
UKRAINE		HRYVNIA	3.6728	1.03	0.89	--	--	--	--	--	--	--	--	--	--
UNITED ARAB EMIRATES		DIRHAM	3.6727	1.14	0.93	1.04	0.52	0.46	1.14	0.48	0.69	0.48	0.10	0.48	0.46
UNITED KINGDOM	FAIRFORD/CROUGHTON			1.35	1.18	0.95	0.82	0.77	1.20	0.79	0.93	0.79	0.81	0.79	0.77
UNITED KINGDOM	LAKENHEATH			1.35	1.17	0.95	0.80	0.75	1.20	0.77	0.92	0.77	0.60	0.77	0.75
UNITED KINGDOM	MENWITH HILL			1.35	1.16	--	--	--	--	--	--	--	--	--	--
UNITED KINGDOM	MILDENHALL			1.34	1.17	0.95	0.80	0.75	1.20	0.77	0.92	0.77	0.60	0.77	0.75
UNITED KINGDOM	ST. MAWGAN			1.37	1.19	0.94	0.78	0.73	1.22	0.75	0.90	0.75	0.35	0.75	0.73
UNITED KINGDOM	WEST RUISLIP			1.46	1.29	0.95	0.89	0.84	1.26	0.86	1.00	0.86	0.38	0.86	0.84
UNITED KINGDOM		BRITISH POUND	0.515038	1.37	1.19	0.95	0.81	0.76	1.21	0.78	0.93	0.78	0.48	0.78	0.76
VIRGIN ISLANDS				1.40	1.22	2.10	0.70	0.63	1.36	0.66	0.86	0.66	0.12	0.66	0.63
WAKE ISLAND				2.21	2.05	2.10	0.70	0.63	1.36	0.66	0.86	0.66	0.12	0.66	0.63

Mod = modernization factor RP Mgmt = real property management services Custod = custodial services Energy Mgmt = energy management services Refuse = refuse collection services
Grnds Maint = grounds maintenance services Pvmt clearance = pavement clearance Pest Ctrl = pest control services

NOTE on foreign currency exchange rate: The exchange rate shown was used to calculate the corresponding ACF and does not represent the current exchange rate to use for developing current project cost estimates. Refer to USD(Comptroller) guidance for current exchange rates.

Table 4B: Escalation Rates

Program Fiscal Year	Military Construction				O&M
	Mid- Point of Const	ENR Indices (raw) (note 1)	OSD inflation rate (Note 2)	OSD inflation indices (Note 3)	OSD inflation rate (Note 4)
1998	Oct-98	3423			
1999	Oct-99	3505			
2000	Oct-00	3547			
2001	Oct-01	3602			
2002	Oct-02	3651			
2003	Oct-03	3745			
2004	Oct-04	4129			
2005	Oct-05	4265			
2006	Oct-06	4431			
2007	Oct-07	4533	2.30%	0.958	2.40%
2008	Oct-08	4633	2.20%	0.979	2.30%
2009	Oct-09	4730	2.10%	1.000	2.20%
2010	Oct-10	4829	2.10%	1.021	2.10%
2011	Oct-11	4926	2.00%	1.041	2.00%
2012	Oct-12	5025	2.00%	1.062	2.00%
2013	Oct-13	5126	2.00%	1.084	2.00%

Note 1: Inflation multipliers through October 2006 are based on Engineering News Record Bldg Construction Indices.

Note 2: Inflation multipliers after October 2006 published by USD (Comptroller) 19 Jan 2007.

Note 3: Use these factors to adjust unit costs for projects in years other than 2009 or 2010 using the unit cost for FY 2009 as the baseline.

Note 4: Use these rates to adjust sustainment and operation costs to future years